



Synergy Recycling LLC

A Refined Solution to Environmental Services

October 23, 2008

Mr. Bheem Kothur, PE III
Florida Department of Environmental Protection
Hazardous Waste Regulation Division
Bob Martinez Center, 2600 Blair Stone Road
Tallahassee, Florida 32399-2400

RE: Synergy Recycling of Central Florida, LLC
US EPA I.d. No. FLR 000053611; FDEP Permit No. Pending
Initial Used Oil Processing Permit Application, Revision 0

Dear Mr. Kothur:

Please find attached a copy of the initial referenced permit application. Please do not hesitate to contact us for any questions. Please do not hesitate to contact us for any questions.

Respectfully,

Synergy Recycling of Central Florida LLC



Garry R. Allen
Operating Partner

Attachments

Attachment I through X

cc: Project File No. 8731



**PROPOSED USED OIL PROCESSING FACILITY
INITIAL PERMIT APPLICATION
U.S. EPA ID NUMBER FLR 000 053 611
SYNERGY RECYCLING OF CENTRAL FLORIDA, LLC
WINTER HAVEN, FLORIDA**

Prepared for:
MR. GARRY R. ALLEN
3800 WEST LAKE HAMILTON DRIVE
WINTER HAVEN, FLORIDA 33881
AND
THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF WASTE MANAGEMENT
HAZARDOUS WASTE SECTION

Prepared by:
IMPERIAL TESTING LABORATORIES
3905 KIDRON ROAD
LAKELAND, FLORIDA 33811
(863) 647-2877
PROJECT NUMBER 8731

October 2008



Synergy Recycling LLC
A Refined Solution to Environmental Services

October 23, 2008

Dept. of Environmental
Protection

NOV 10 2008

Southwest District

Mr. James M. (Jim) Dregne, Program Manager
Florida Department of Environmental Protection
Hazardous Waste Section, Southwest District
13051 North Telecom Parkway
Tampa, Florida 33637-0926

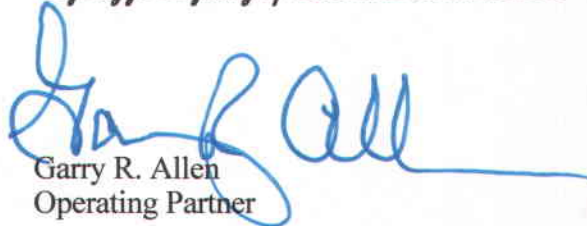
RE: Synergy Recycling of Central Florida, LLC
US EPA I.d. No. FLR 000053611; FDEP Permit No. Pending
Initial Used Oil Processing Permit Application, Revision 0

Dear Mr. Dregne:

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Respectfully,

Synergy Recycling of Central Florida LLC


Garry R. Allen
Operating Partner

Attachments

FDEP Used Oil Processing Permit Application
Attachment I through X

cc: Project File No. 8731

APPLICATION FORM FOR A USED OIL PROCESSING FACILITY PERMIT

Part I

TO BE COMPLETED BY ALL APPLICANTS (Please type or print)

Dept. of Environmental
Protection

NOV 10 2008

Southwest District

A. General Information

1. New ☒ Renewal _____ Modification _____ Date old permit expires _____
2. Revision number 0
3. NOTE: Processors must also meet all applicable subparts, (describe compliance in process description for applicable standards) if they are:
 - ☐ generators (Subpart C)
 - ☒ transporters (Subpart E)
 - ☐ burners of off-spec used oil (Subpart G)
 - ☒ marketers (Subpart H)
 - or
 - _____ are disposing of used oil (Subpart I)
4. Date current operation began: 1984
5. Facility name: Synergy Recycling of Central Florida, LLC
6. EPA identification number: FLR 000 053 611
7. Facility location or street address: 3800 West Lake Hamilton Dr
Winter Haven, FL
8. Facility mailing address: 3800 West Lake Hamilton Drive, Winter Haven, FL 33881
Street or P.O. Box _____ City _____ State _____ Zip Code _____
9. Contact person: Garry R. Allen Telephone: 863 419 0556
Title: President
Mailing Address: Same
Street or P.O. Box _____ City _____ State _____ Zip Code _____
10. Operator's name: Same Telephone: () _____
Mailing Address: _____
Street or P.O. Box _____ City _____ State _____ Zip Code _____
11. Facility owner's name: Same Telephone: () _____
Mailing Address: _____
Street or P.O. Box _____ City _____ State _____ Zip Code _____
12. Legal structure:
 - ☒ corporation (indicate state of incorporation) _____
 - ☐ individual (list name and address of each owner in spaces provided below)
 - ☐ partnership (list name and address of each owner in spaces provided below)
 - ☐ other, e.g. government (please specify) _____

If an individual, partnership, or business is operating under an assumed name, enter the county and state where the name is registered: County _____ State _____

Name: N/A
Mailing Address: _____

Street or P.O. Box _____ City _____ State _____ Zip Code _____

Name: N/A
Mailing Address: _____

Street or P.O. Box _____ City _____ State _____ Zip Code _____

Name: N/A
Mailing Address: _____

Street or P.O. Box _____ City _____ State _____ Zip Code _____

Name: N/A
Mailing Address: _____

Street or P.O. Box _____ City _____ State _____ Zip Code _____

- 13 Site ownership status: ☒ Owned [] to be purchased [] to be leased _____ years
[] presently leased; the expiration date of the lease is: _____

If leased, indicate:
Land owner's name: N/A
Mailing Address: _____

Street or P.O. Box _____ City _____ State _____ Zip Code _____

- 14 Name of professional engineer Michael H. Stillinger Registration No. 47011
Mailing Address: 3905 Kidron Road, Lakeland
Street or P.O. Box _____ City FL State 33811 Zip Code _____
Associated with: Imperial Testing Laboratories

B. SITE INFORMATION

1. Facility location:
County: Polk
Nearest community: Winter Haven
Latitude: 28°04'42" Longitude: 81°39'39"
Section: 6 Township: 28-South Range: 27 East
UTM # _____ / _____ / _____

2. Facility size (area in acres): 2.03

3. Attach a topographic map of the facility area and a scale drawing and photographs of the facility showing the location of all past, present and future material and waste receiving, storage and processing areas, including size and location of tanks, containers, pipelines and equipment. Also show incoming and outgoing material and waste traffic pattern including estimated volume and controls.

Attachment I

C. OPERATING INFORMATION

1. Hazardous waste generator status (SQG, LQG) N/A

2. List applicable EPA hazardous waste codes:

3. Attach a brief description of the facility operation, nature of the business, and activities that it intends to conduct, and the anticipated number of employees. No proprietary information need be included in this narrative.

A brief description of the facility operation is labeled as Attachment II.

4. Attach a detailed description of the process flow should be included. This description should discuss the overall scope of the operation including analysis, treatment, storage and other processing, beginning with the arrival of an incoming shipment to the departure of an outgoing shipment. Include items such as size and location of tanks, containers, etc. A detailed site map, drawn to scale, should be attached to this description. (See item 4, page 4).

The facility's detailed process description is labeled as Attachment III.

5. The following parts of the facility's operating plan should be included as attachments to the permit application. (See item 5 on pages 4 and 5):

a. An analysis plan which must include:

- (i) a sampling plan, including methods and frequency of sampling and analyses;
- (ii) a description of the fingerprint analysis on incoming shipments, as appropriate; and
- (iii) an analysis plan for each outgoing shipment (one batch/lot can equal a shipment, provided the lots are discreet units) to include: metals and halogen content.

The analysis plan is labeled as Attachment IV.

b. A description of the management of sludges, residues and byproducts. This must include the characterization analysis as well as the frequency of sludge removal.

Sludge, residue and byproduct management description is labeled as Attachment V.

c. A tracking plan which must include the name, address and EPA identification number of the transporter, origin, destination, quantities and dates of all incoming and outgoing shipments of used oil.

The tracking plan is included as Attachment VI.

6. Attach a copy of the facility's preparedness and prevention plan. This requirement may be satisfied by modifying or expounding upon an existing SPCC plan. Describe how the facility is maintained and operated to minimize the possibility of a fire, explosion or any unplanned releases of used oil to air, soil, surface water or groundwater which could threaten human health or the environment. (See item 6, page 5).

The preparedness and prevention plan is labeled as Attachment VII.

7. Attach a copy of the facility's Contingency Plan. This requirement should describe emergency management personnel and procedures and may be met using a modifying or expounding on an existing SPCC plan or should contain the items listed in the Specific Instructions. (see item 7 on pages 5 and 6).

The contingency plan is labeled as Attachment VII

8. Attach a description of the facility's unit management for tanks and containers holding used oil. This attachment must describe secondary containment specifications, inspection and monitoring schedules and corrective actions. This attachment must also provide evidence that all used oil process and storage tanks meet the requirements described in item 8b on page 6 of the specific instructions, and should be certified by a professional engineer, as applicable.

The unit management description is labeled as Attachment VIII

9. Attach a copy of the facility's Closure plan and schedule. This plan may be generic in nature and will be modified to address site specific closure standards at the time of closure. (See item 9, pages 6 and 7).

The closure plan is labeled as Attachment IX

10. Attach a copy of facility's employee training for used oil management. This attachment should describe the methods or materials, frequency, and documentation of the training of employees in familiarity with state and federal rules and regulations as well as personal safety and emergency response equipment and procedures. (See item 10, page 7).

A description of employee training is labeled as Attachment X

DEP Form#	62-710.901(6)(a)
Form Title	Used Oil Processing Facility
	Permit Application
Effective Date	June 9, 2005

APPLICATION FORM FOR A USED OIL PROCESSING PERMIT

PART II - CERTIFICATION


TO BE COMPLETED BY ALL APPLICANTS

Form 62-710.901(a). Operator Certification

Facility Name: Synergy Recycling of Central Florida, LLC EPA ID# FLR 000 053 411

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment or knowing violations. Further, I agree to comply with the provisions of Chapter 403, Florida Statutes, Chapters 62-701 and 62-710, F.A.C., and all rules and regulations of the Department of Environmental Protection

Signature of the Operator or Authorized Representative*


Garry R. Allen, President
 Name and Title (Please type or print)

Date: 10-23-08 Telephone: (863) 419-0556

* If authorized representative, attach letter of authorization.

DEP Form#	62-710.901(6)(b)
Form Title	Used Oil Processing Facility Permit Application
Effective Date	June 9, 2005

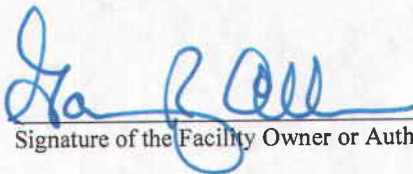
APPLICATION FROM FOR A USED OIL PROCESSING PERMIT

PART II - CERTIFICATION

Form 62-710.901(b). Facility Owner Certification

Facility Name: Synergy Recycling of Central EPA ID# FLR 000 053 611
Florida, LLC

This is to certify that I understand this application is submitted for the purpose of obtaining a permit to construct, or operate a used oil processing facility. As the facility owner, I understand fully that the facility operator and I are jointly responsible for compliance with the provisions of Chapter 403, Florida Statutes, Chapters 62-701 and 62-710, F.A.C. and all rules and regulations of the Department of Environmental Protection.



Signature of the Facility Owner or Authorized Representative*

Garry R. Allen, President
Name and Title (Please type or print)

Date: 10-23-08 Telephone: (863) 419-0556

* If authorized representative, attach letter of authorization.

DEP Form#	62-710.901(6)(c)
Form Title	Used Oil Processing Facility Permit Application
Effective Date	June 9, 2005

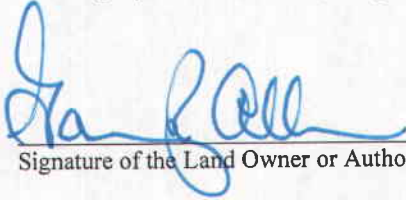
APPLICATION FROM FOR A USED OIL PROCESSING PERMIT

PART II - CERTIFICATION

Form 62-710.901(c) Land Owner Certification

Facility Name: Synergy Recycling of Central EPA ID# FLR 000 053 611
Florida, LLC.

This is to certify that I, as land owner, understand that this application is submitted for the purpose of obtaining a permit to construct, or operate a used oil processing facility on the property as described.



Signature of the Land Owner or Authorized Representative*

Garry R. Allen, President
Name and Title (Please type or print)

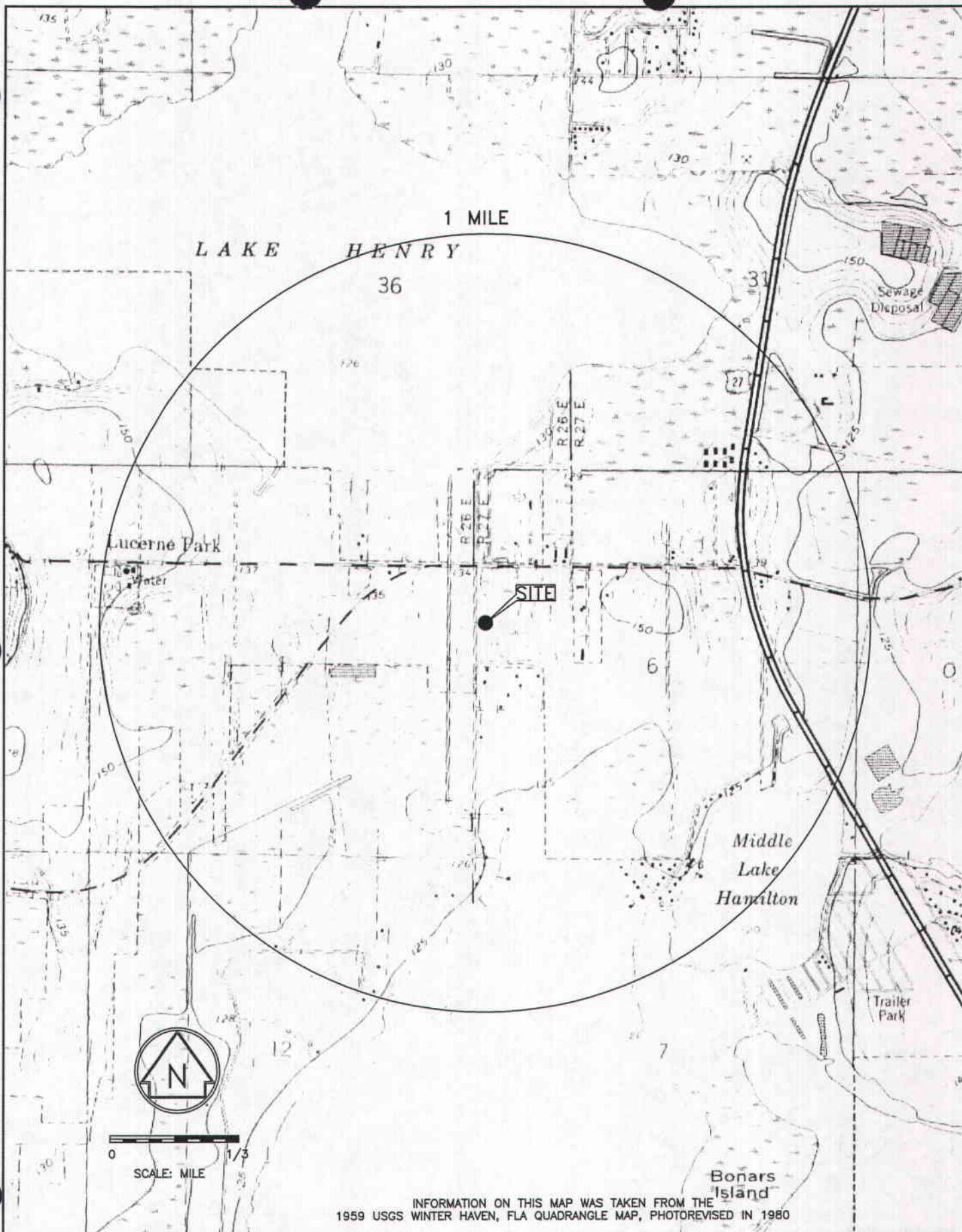
Date: 10-23-08 Telephone: (863) 419-0556

* If authorized representative, attach letter of authorization.

Attachment I

Facility Figures and Illustrations

- | | |
|-----------|--|
| Figure 1 | Vicinity Map (The vicinity map shows the site location and topography). |
| Figure 2 | Site Map (The site map illustrates all structural improvements and property boundaries). |
| Figure 3 | Tank Farm Containment Details (The figure provides a containment volume calculation, tank specifications and dimensions to scale). |
| Figure 4 | Double Walled Tank Details (The figure provides tank specifications and dimensions to scale). |
| Figure 5 | Loading and Unloading Area (The location of the loading and unloading area is illustrated on this figure). |
| Figure 6 | Fire and Spill Control Equipment (The location of fire and spill control equipment is illustrated on this figure). |
| Figure 7 | Stormwater Drainage (Surface water runoff directions and Stormwater control improvements are illustrated on this figure). |
| Figure 8 | Traffic Flow |
| Figure 9 | Evacuation Routes (Exit Traffic Routes and an Assembly Point are illustrated on this figure). |
| Figure 10 | Flood Insurance Rate Map (The FEMA developed map illustrates locations nearby the site that can flood). |
| Figure 11 | Closure Plan (The figure illustrates proposed soil boring locations to demonstrate reasonable assurance that the site is not impacted by the used oil activities). |



INFORMATION ON THIS MAP WAS TAKEN FROM THE
1959 USGS WINTER HAVEN, FLA QUADRANGLE MAP, PHOTOREVISED IN 1980



IMPERIAL
3905 KIDRON ROAD
LAKELAND FL 33811

SYNERGY RECYCLING, LLC
U.S. EPA ID NO. FLR 000 053 611
3800 W. LAKE HAMILTON DR. WINTER HAVEN, FL 33881

DATE OF
DRAWING

9-23-08

**VICINITY
MAP**

PROJ. NO. 8731 | FIGURE NO. 1



0 10 20 30 40 50

SCALE: FEET

LEGEND:

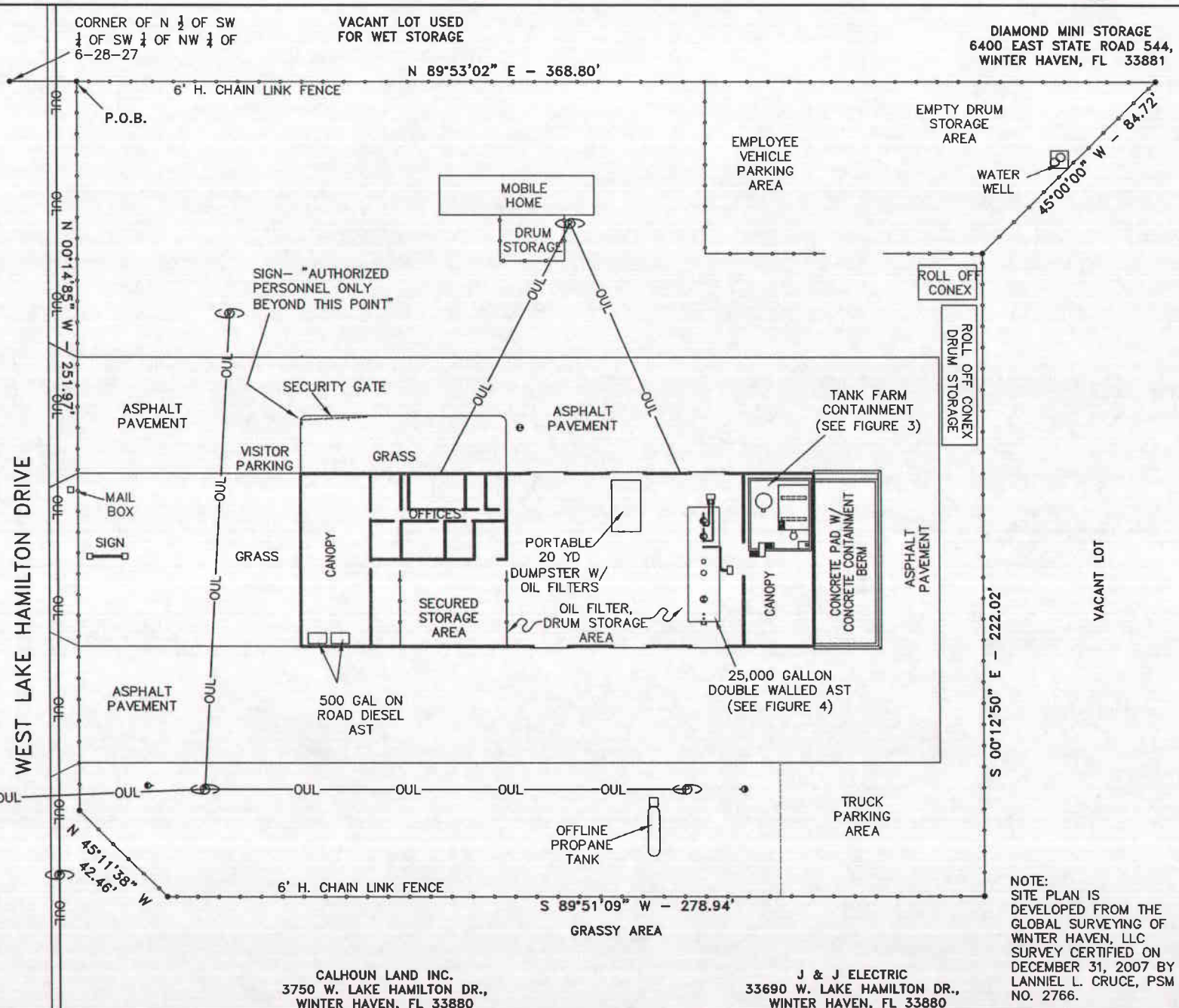
UTILITY POLE

LEGAL DESCRIPTION (NOT FURNISHED, FROM THE POLK COUNTY PROPERTY APPRAISER WEBSITE) PARCEL IDENTIFICATION NUMBER 272806-0000000-034110 SURVEY OF:

COMMENCE AT NORTHWEST CORNER OF THE NORTH ONE-HALF OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 6, TOWNSHIP 28 SOUTH, RANGE 27 EAST, POLK COUNTY, FLORIDA, RUN THENCE NORTH 89°53'02" EAST ALONG THE NORTH BOUNDARY OF SAID NORTH ONE-HALF OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF THE NORTHWEST QUARTER, 23.07 FEET TO A POINT ON THE EAST RIGHT-OF-WAY OF WEST LAKE HAMILTON DRIVE AND THE POINT OF BEGINNING. THENCE CONTINUE NORTH 89°53'02" EAST ALONG SAID NORTH BOUNDARY, 368.60 FEET, THENCE SOUTH 45°00'00" WEST, 84.72 FEET, THENCE SOUTH 00°12'50" EAST, 222.02 FEET, THENCE SOUTH 89°51'09" WEST, 278.34 FEET, NORTH 45°11'38" WEST, 42.46 FEET TO A POINT ON THE EAST RIGHT-OF-WAY OF WEST LAKE HAMILTON DRIVE, THENCE NORTH 00°14'25" WEST OF SAID RIGHT-OF-WAY, 251.97 FEET TO THE POINT OF BEGINNING.

BASIS FOR BEARINGS:

USED THE BEARING OF NORTH 00°14'00" WEST ALONG THE WEST BOUNDARY OF SECTION 6 AS IT APPEARS ON THE U.S. GOVERNMENT RE-SURVEY PLAT.



NOTE:
SITE PLAN IS DEVELOPED FROM THE GLOBAL SURVEYING OF WINTER HAVEN, LLC SURVEY CERTIFIED ON DECEMBER 31, 2007 BY LANNIEL L. CRUCE, PSM NO. 2766.



IMPERIAL
3905 KIDRON ROAD, LAKELAND, FL

SYNERGY RECYCLING, LLC
U.S. EPA ID NO. FLR 000 053 611
3800 W LAKE HAMILTON DR., WINTER HAVEN, FL 33881

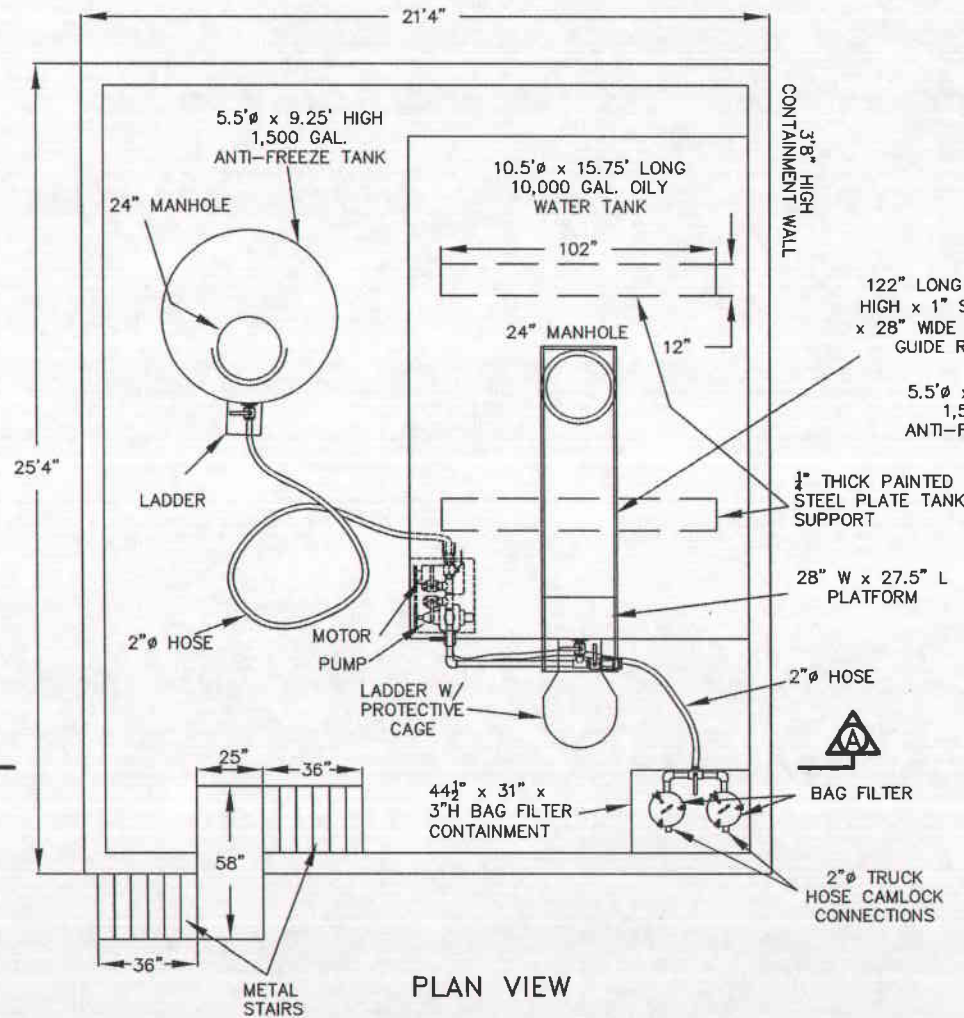
DATE OF DRAWING
9-23-08

SITE MAP

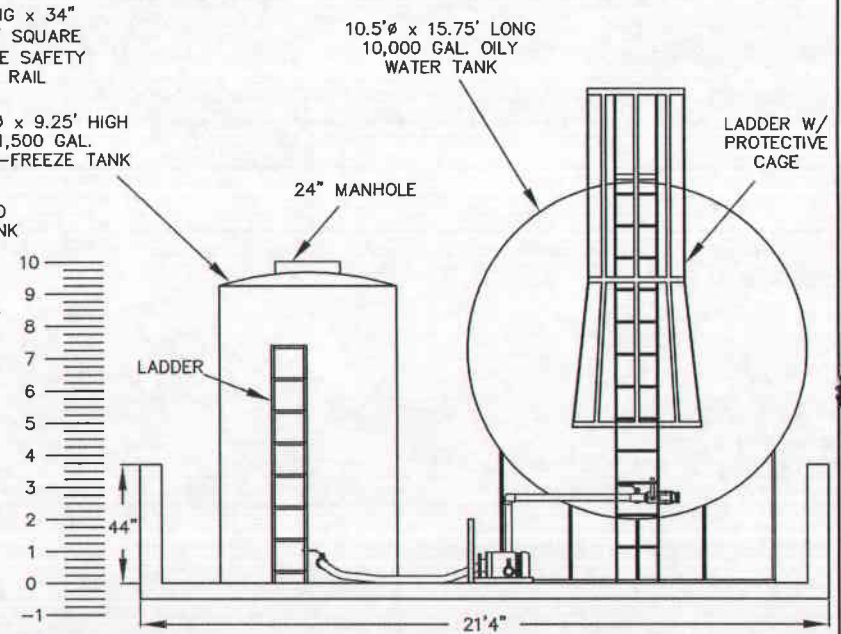
PROJ. NO. 8731 | FIGURE NO. 2



NOTE: CONTAINMENT VOLUME REQUIRED IS 110% OF LARGEST TANK VOLUME IN CONTAINMENT STRUCTURE



NOTE: UPON RECEIPT OF FDEP's USED OIL
PROCESSING PERMIT THE 10,000 GALLON TANK
SHALL ALSO INTERMITTENTLY CONTAIN USED OIL.



SECTION "A-A"
ELEVATION VIEW



IMPERIAL
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3800 W. LAKE HAMILTON DR., WINTER HAVEN, FL 33881

DATE OF DRAWING
10-13-08

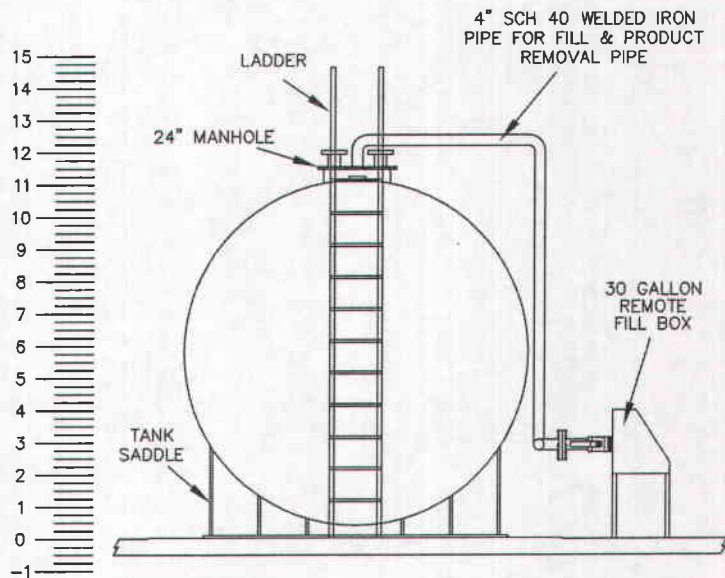
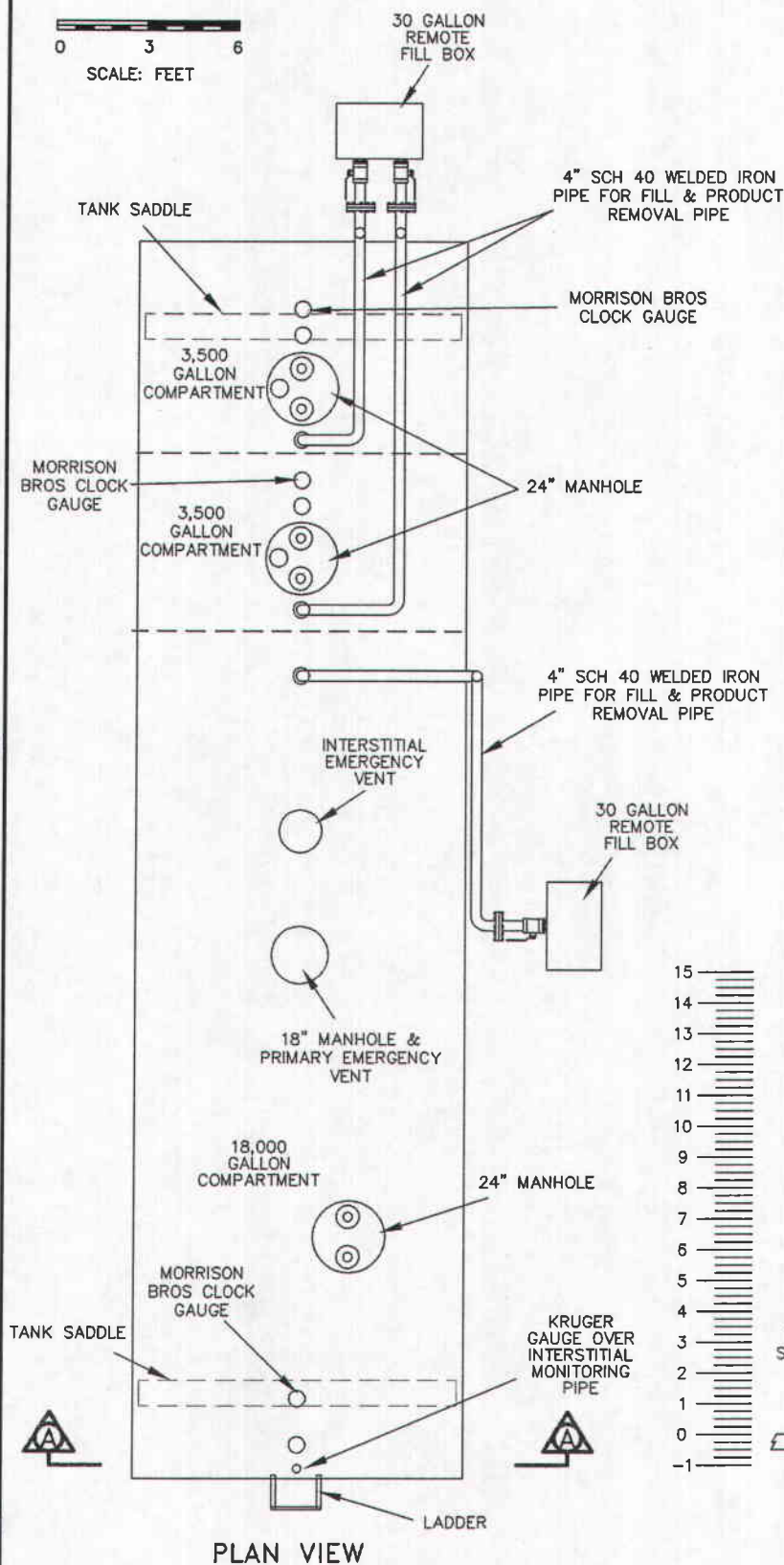
TANK FARM CONTAINMENT DETAILS

PROJ. NO. 8731	FIGURE NO. 3
----------------	--------------



0 3 6
SCALE: FEET

NOTES:
18,000 GALLON COMPARTMENT HOLDS USED OIL
(2) 3,500 GALLON COMPARTMENTS HOLDS USED
OIL, OILY WATER OR SPENT ANTIFREEZE.



IMPERIAL
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LAKELAND FL 33811

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DATE OF
DRAWING
9-23-08

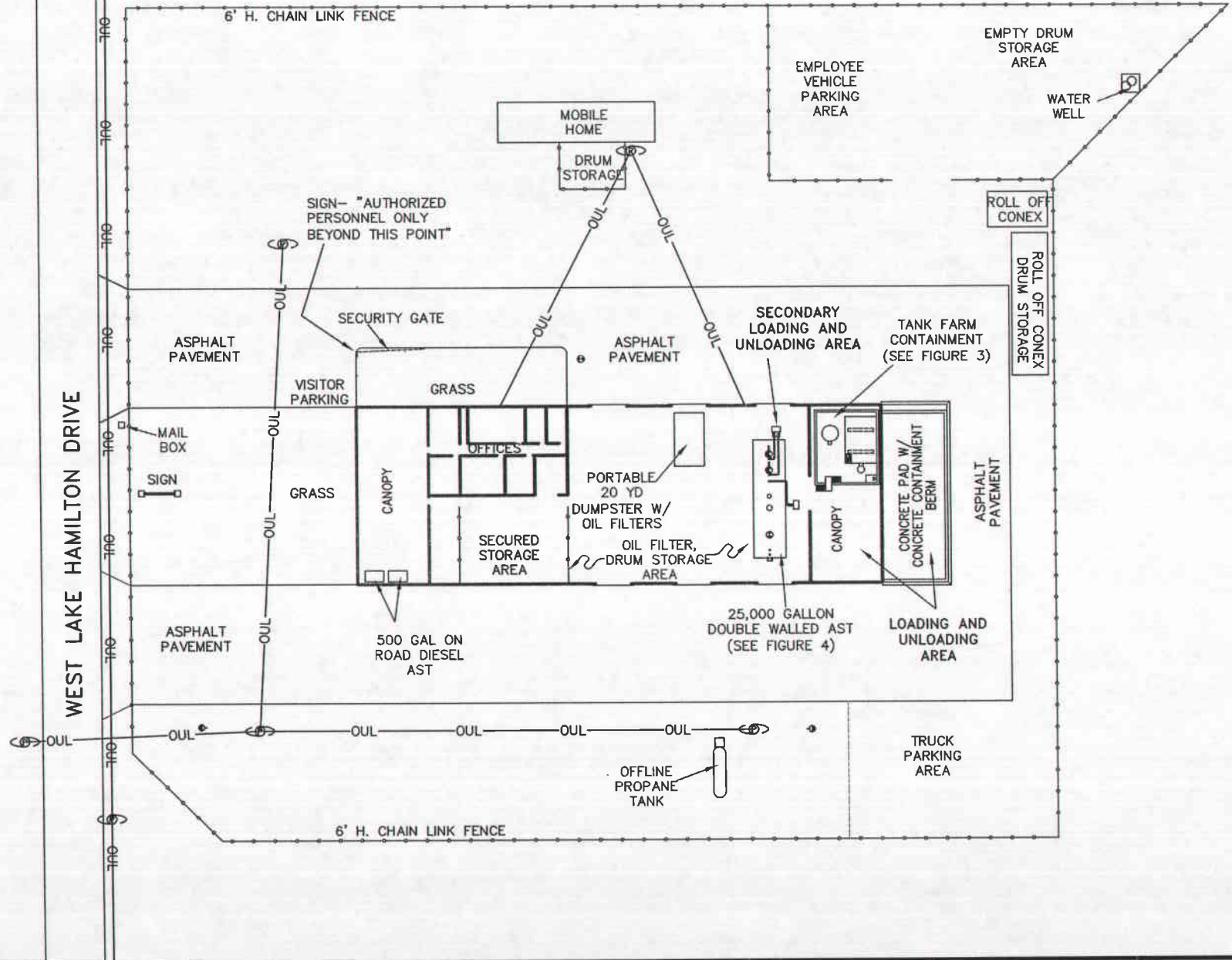
**DOUBLE WALLED TANK
CONTAINMENT DETAILS**
PROJ. NO. 8731 | FIGURE NO. 4



0 10 20 30 40 50

SCALE: FEET

LEGEND:



IMPERIAL
3905 KIDRON ROAD, LAKELAND, FL

SYNERGY RECYCLING, LLC

U.S. EPA ID NO. FLR 000 053 611
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DATE OF DRAWING

9-23-08

**LOADING AND
UNLOADING AREA**

PROJ. NO. 8731

FIGURE NO. 5

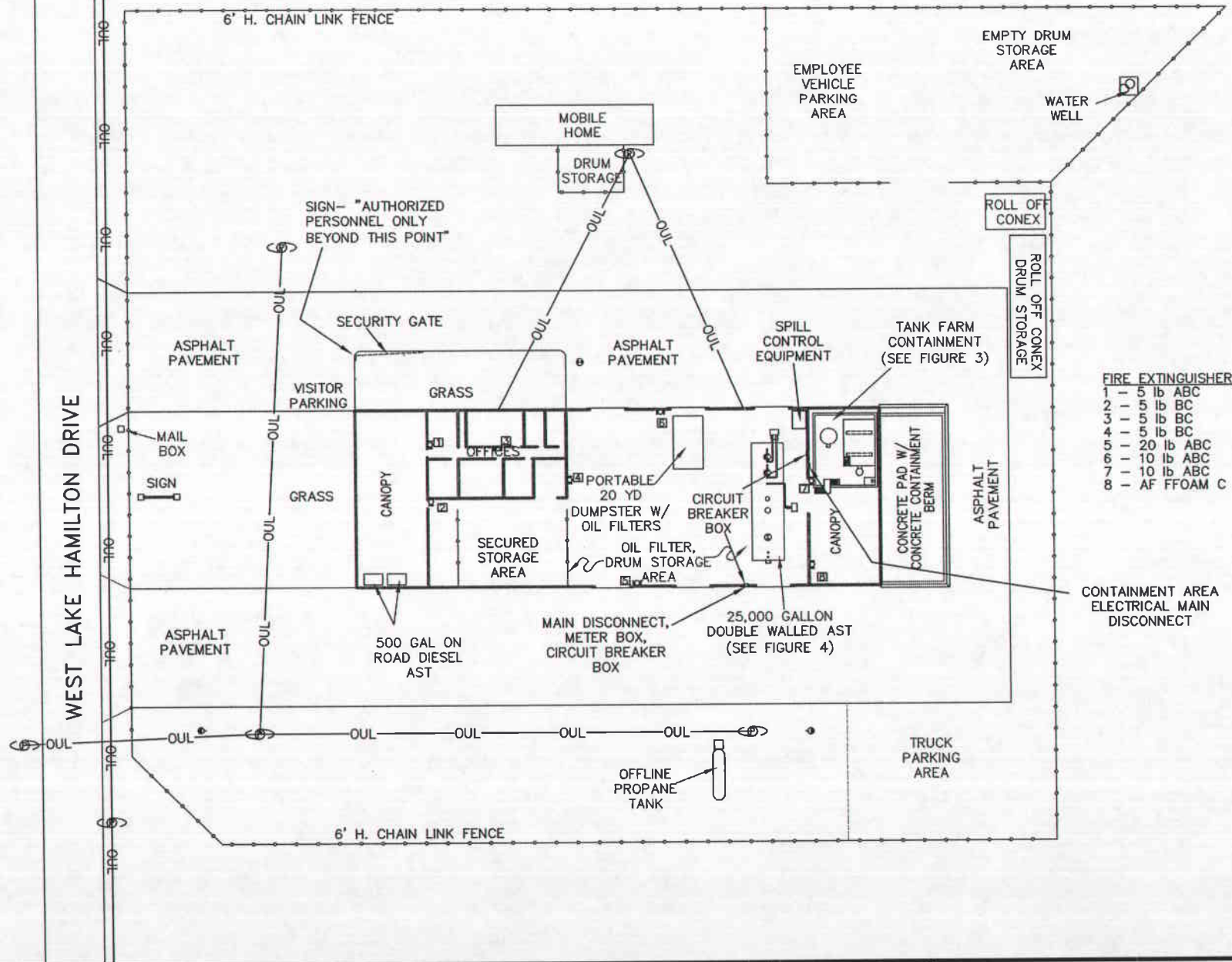


0 10 20 30 40 50

SCALE: FEET

LEGEND:

 FIRE EXTINGUISHER



- FIRE EXTINGUISHER**
- 1 - 5 lb ABC
 - 2 - 5 lb BC
 - 3 - 5 lb BC
 - 4 - 5 lb BC
 - 5 - 20 lb ABC
 - 6 - 10 lb ABC
 - 7 - 10 lb ABC
 - 8 - AF FFOAM C

CONTAINMENT AREA
ELECTRICAL MAIN
DISCONNECT



IMPERIAL
3905 KIDRON ROAD, LAKE LAND, FL

SYNERGY RECYCLING, LLC
U.S. EPA ID NO. FLR 000 053 611
3800 W LAKE HAMILTON DR., WINTER HAVEN, FL 33881

DATE OF DRAWING
9-23-08

**FIRE AND SPILL
CONTROL EQUIPMENT**
PROJ. NO. 8731 | FIGURE NO. 6



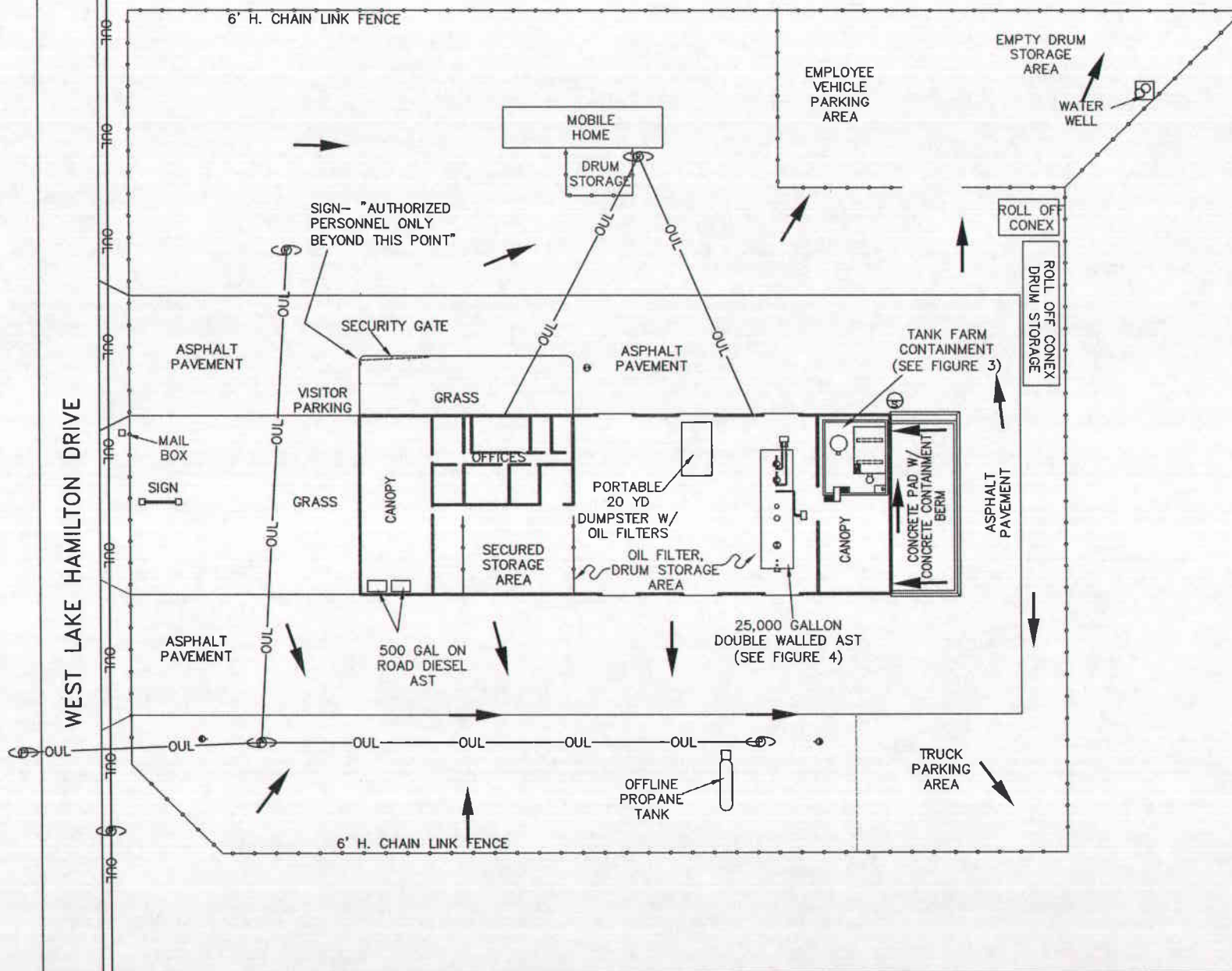
0 10 20 30 40 50

SCALE: FEET

LEGEND:

➔ SHEET FLOW DIRECTION

⊕ CONTROL BARRIER



IMPERIAL
3905 KIDRON ROAD, LAKELAND, FL

SYNERGY RECYCLING, LLC

U.S. EPA ID NO. FLR 000 053 611
3800 W LAKE HAMILTON DR., WINTER HAVEN, FL 33881

DATE OF DRAWING

9-23-08

**STORMWATER
DRAINAGE**

PROJ. NO. 8731

FIGURE NO. 7

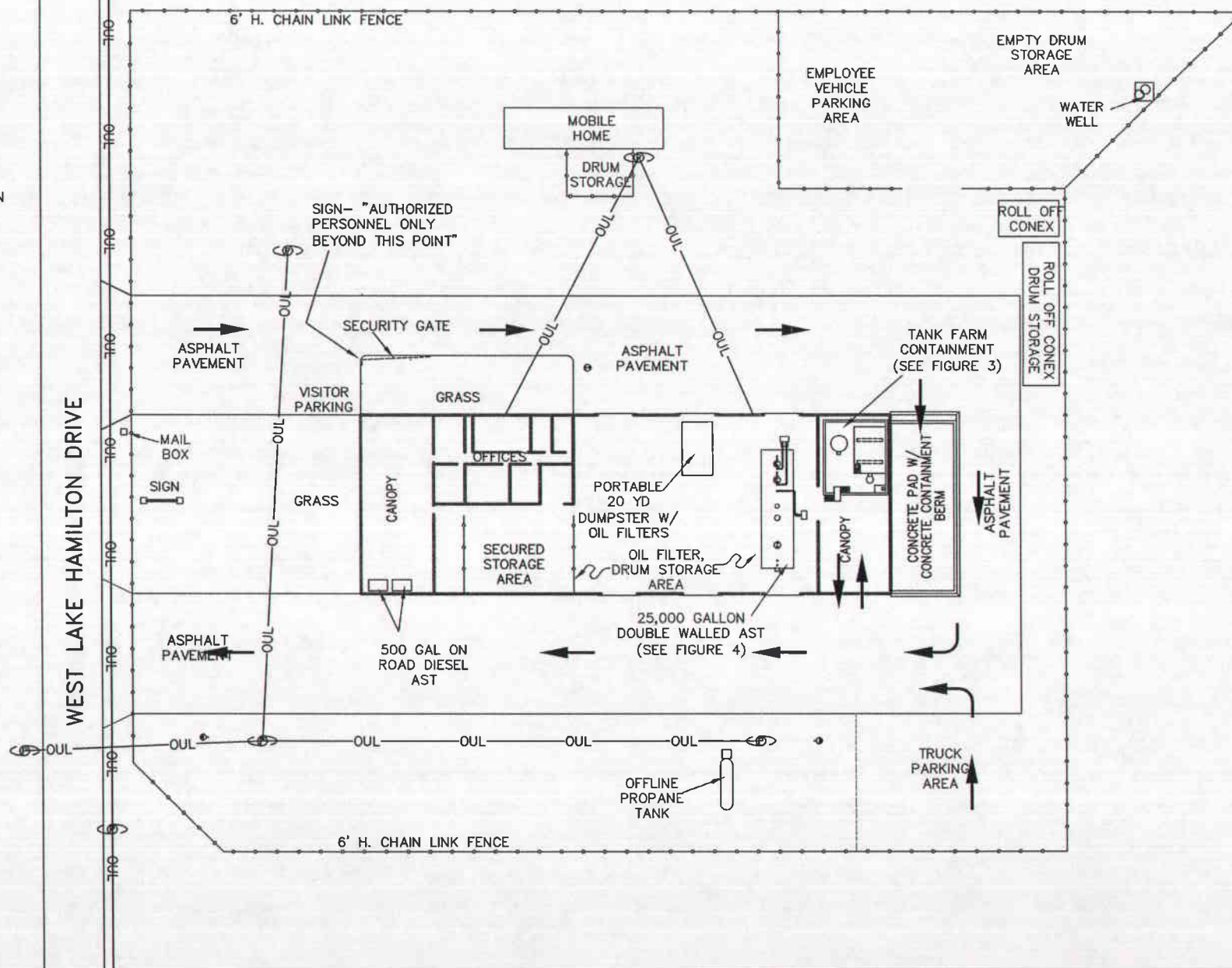


0 10 20 30 40 50

SCALE: FEET

LEGEND:

← TRAFFIC FLOW DIRECTION



IMPERIAL
3905 KIDRON ROAD, LAKELAND, FL

SYNERGY RECYCLING, LLC
U.S. EPA ID NO. FLR 000 053 611
3800 W LAKE HAMILTON DR., WINTER HAVEN, FL 33881

DATE OF DRAWING
9-23-08

TRAFFIC FLOW
PROJ. NO. 8731 | FIGURE NO. 8



0 10 20 30 40 50

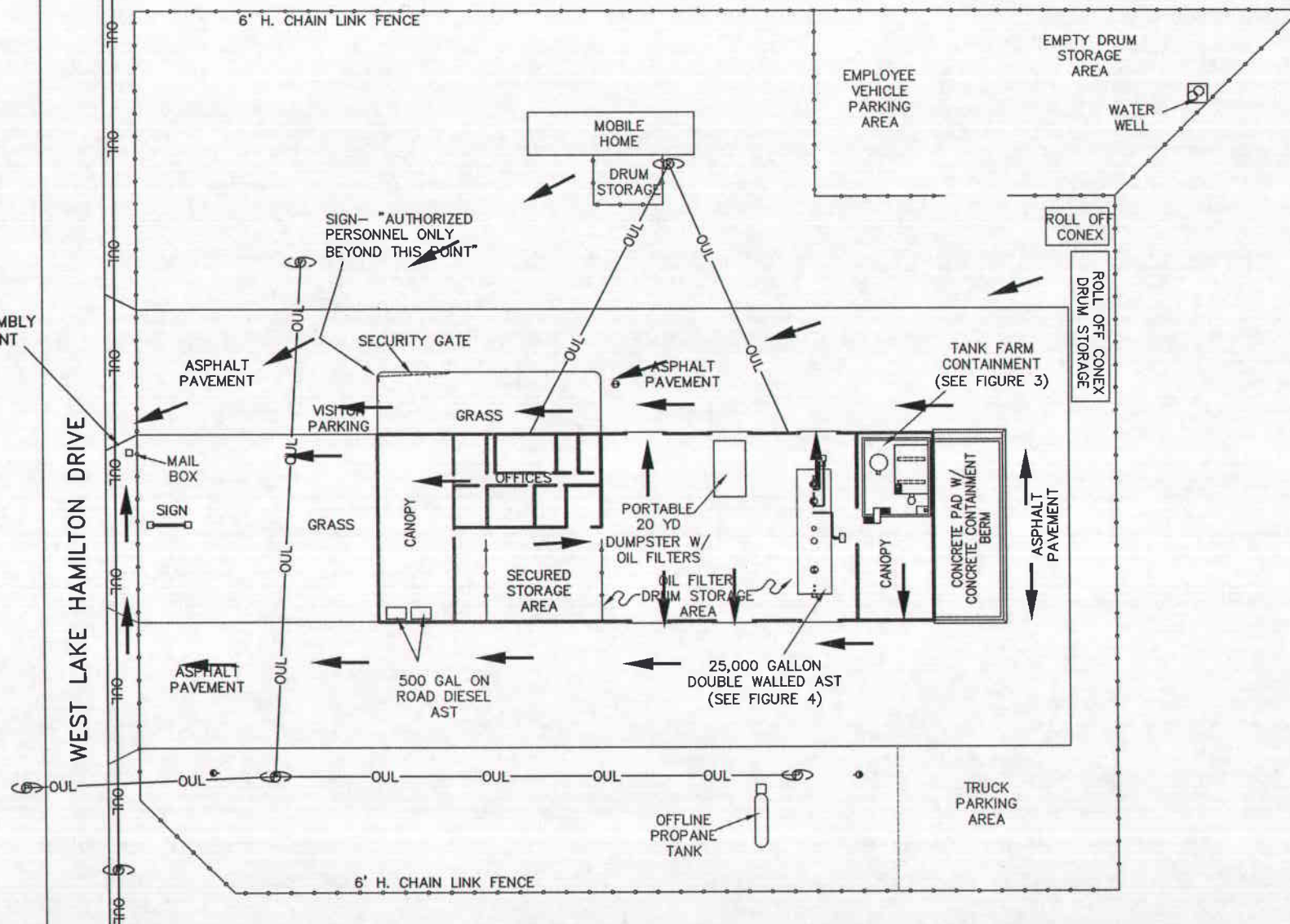
SCALE: FEET

LEGEND:

← EVACUATION ROUTE

ASSEMBLY POINT

WEST LAKE HAMILTON DRIVE

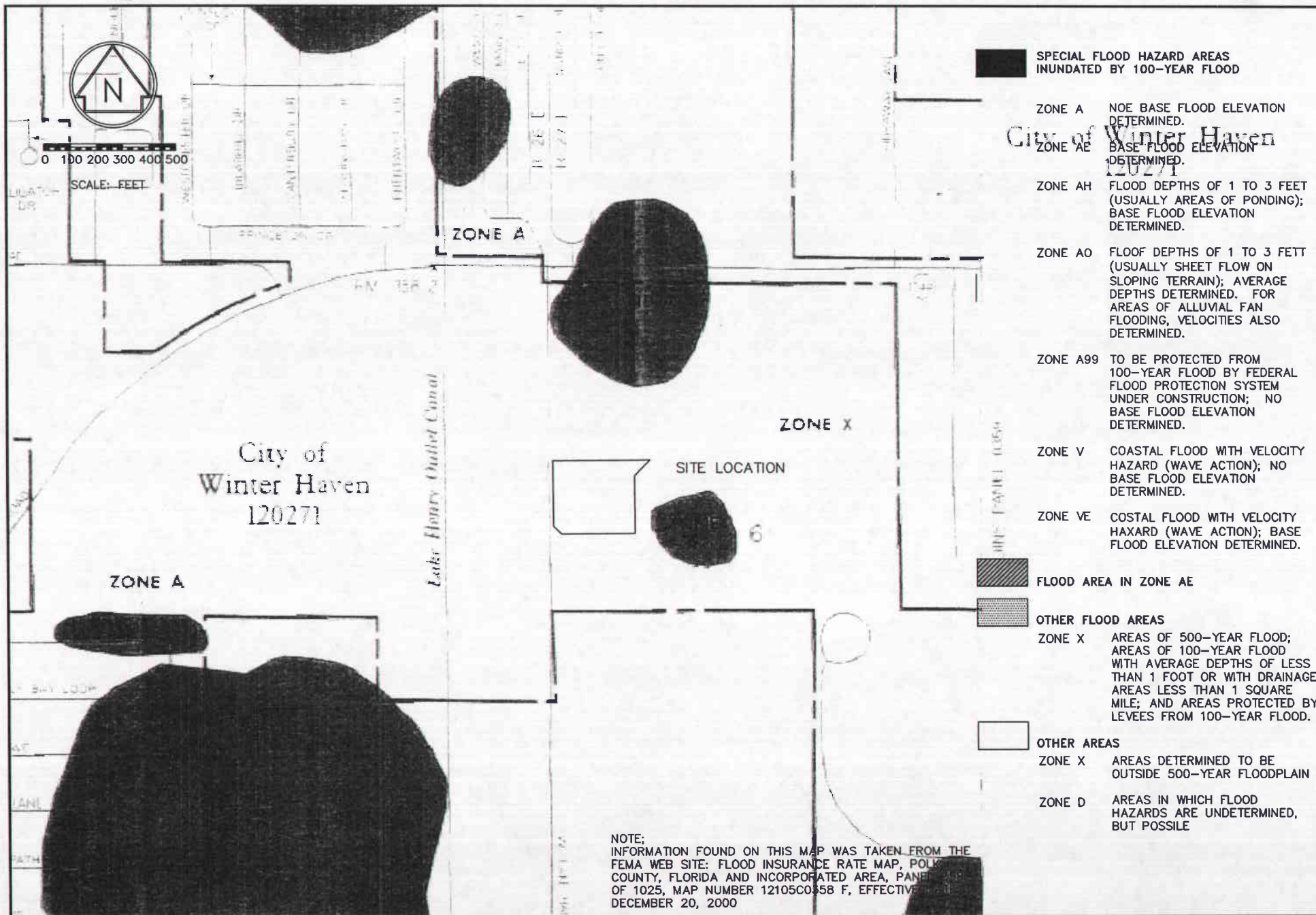


IMPERIAL
3905 KIDRON ROAD, LAKELAND, FL

SYNERGY RECYCLING, LLC
U.S. EPA ID NO. FLR 000 053 611
3800 W LAKE HAMILTON DR., WINTER HAVEN, FL 33881

DATE OF DRAWING
9-23-08

EVACUATION ROUTES
PROJ. NO. 8731 | FIGURE NO. 9



IMPERIAL
3905 KIDRON ROAD, LAKELAND, FL

SYNERGY RECYCLING, LLC
U.S. EPA ID NO. FLR 000 053 611
3800 W. LAKE HAMILTON DR., WINTER HAVEN, FL 33881

DATE OF DRAWING
9-23-08

**FLOOD INSURANCE
RATE MAP**
PROJ. NO. 8731 | FIGURE NO. 10



0 10 20 30 40 50

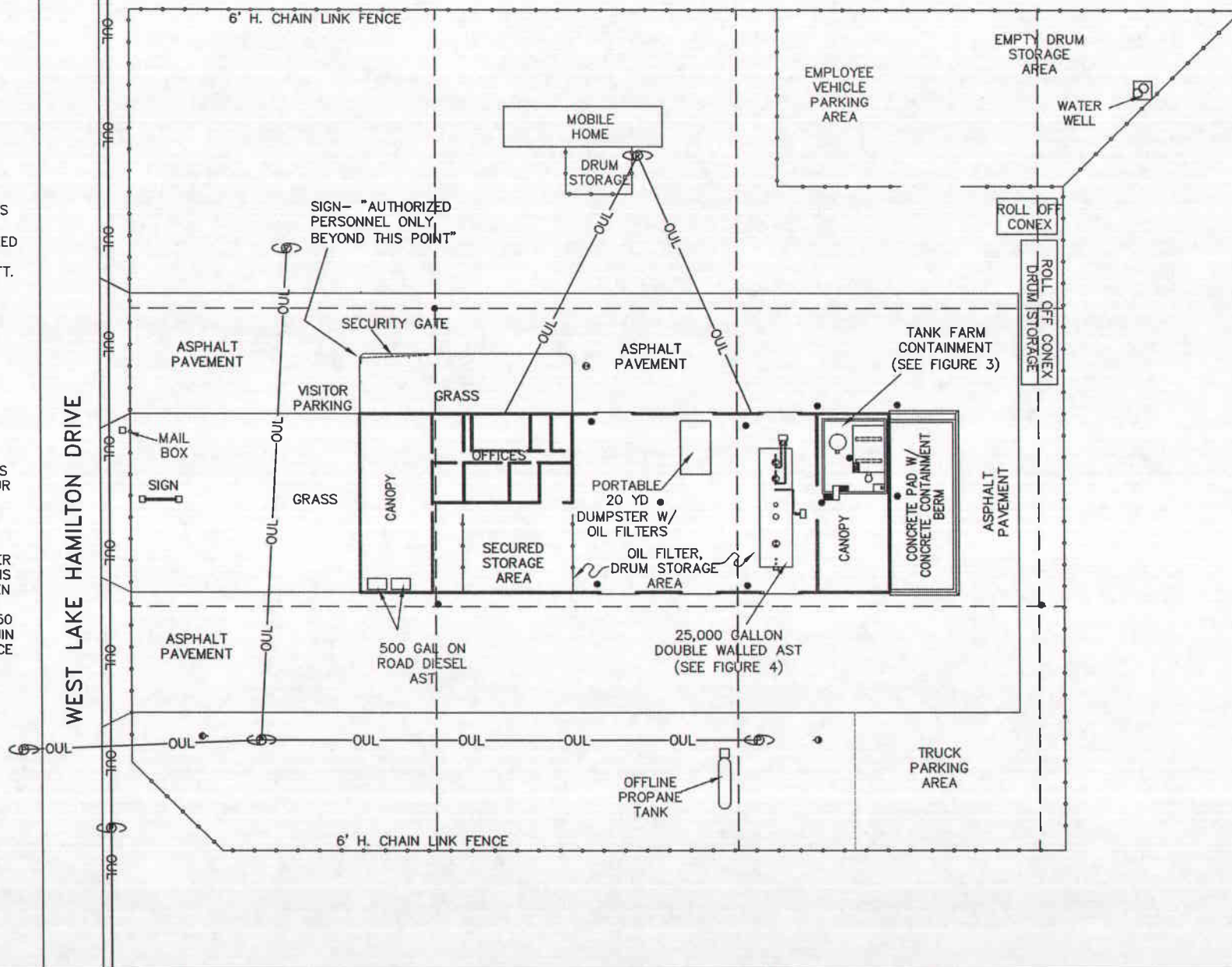
SCALE: FEET

LEGEND:

- SOIL BORING FOR OVA ANALYSIS OF (1) FT. INCREMENTS TO 10 FT. BLS THEREAFTER (5) FT. INCREMENTS NOT TO EXCEED 20 FT. BLS OR TO WATER TABLE IF LESS THAN 20 FT. BLS.

CLOSURE NOTES:

SITE IS SEPARATED INTO A 100 FEET GRID SOIL BORINGS WILL BE CORED AT THE FOUR CORNERS AND RELATIVE CENTER OF THE TANK FARM AND OIL FILTER STORAGE AREA. THE STATISTICALLY SIGNIFICANT MINIMUM NUMBER OF RANDOM SOIL SAMPLES IS THREE; CONSEQUENTLY GIVEN A TOTAL POSSIBLE NUMBER OF SIX SAMPLE POINTS, A 50 PERCENT COVERAGE IS WITHIN THE 95 PERCENT CONFIDENCE INTERVAL.



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DATE OF DRAWING
9-23-08

CLOSURE PLAN
PROJ. NO. 8731 | FIGURE NO. 11

Attachment II

Facility Operation

Synergy Recycling of Central Florida, LLC. (Synergy) is located in Section 6, Township 28 South, Range 27 East, Polk County, Florida. The physical address is 3800 West Lake Hamilton Drive, Winter Haven, FL 33881. The facility is located on a 2.03 acre property. The site and facility location is illustrated on **Figures 1 and 2, in Attachment I.**

Used oil, oily water, wet oil, used antifreeze, and used oil filters are collected, transported to the facility. At the request of the generator, antifreeze is picked up by the driver only if the generator can demonstrate that the antifreeze is not a hazardous waste (see FDEP's BMPs for Managing Used Antifreeze, attached to the Analysis Plan, Attachment IV). In addition, intermittently de minimis amounts of absorbent pads and rags that have been contaminated with used oil appear in the drums of used oil filters collected from customers. Rags, booms, pads and other absorbent materials are collected from the customers and staged in the Winter Haven warehouse until truck load quantities are accumulated. These drums are then shipped to the Synergy Recycling facility in Kingsland, Georgia where they are bulked in a roll off container and shipped to a Georgia permitted land fill.

Synergy uses one 10,000-gallon above ground storage tank for processing oily water (a.k.a.: PCW, petroleum contact water); one 1,500-gallon above ground storage tank for processing antifreeze. The 10,000-gallon and 1,500-gallon above ground tanks are placed in a concrete secondary containment structure that is sealed and impervious to petroleum products. Upon receipt of the Used Oil Processing Permit, Synergy shall also use the 10,000-gallon above ground storage tank for intermittently processing oil. The 10,000-gallon tank shall be labeled as used oil when containing used oil. Tank contents shall be dependent on customer needs.

In September 2008 Synergy has installed a 25,000-gallon double-walled tank, split in three compartments rated for 18,000/3,500/3,500-gallons. The 18,000-gallon compartment shall contain used oil. The 3,500-gallon compartments shall contain used oil, oily water or spent antifreeze. The tank compartment contents are subject to customer needs. The tank locations and specifications are illustrated on **Figures 2, 3 and 4, in Attachment I.**

During the five-year permit cycle the number of employees and support equipment is driven by dynamic market conditions and subject to change. Each driver carries a sniffer (Inficon TEK-Mate Refrigerant Leak Detector see manual attached to Analysis Plan, Attachment IV) and checks the sniffer to activate at the beginning of each day.

At the beginning of each day the driver will turn on the sniffer. The sniffer sensor self calibrates automatically and is ready for use. Each pick up of oil (from each customer) is tested by a sniffer. The sensor of the sniffer is placed inside the oil container or if topped within one inch from the oil. The sniffer is designed to sense the dominant group of chlorinated halogens.

Synergy Recycling of Central Fla. LLC.
3800 West Lake Hamilton Drive, Winter Haven, FL 33881
U.S. EPA No. FLR 000 053 611
Operation Permit Application No. H053-Pending

Revision 0
Section II
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Attachment II

Facility Operation

Used antifreeze collected from generators is bulked at the Synergy Recycling facility and shipped to a permitted recycling facility, or shipped to the Synergy Recycling Kingsland, Georgia facility where they further bulk it and ship it to an antifreeze recycling facility.

Upon arrival at the plant each compartment of the truck load is tested by a different sniffer or a Dextsil kit (Dextsil Clor-D-Tect 1000 chlorine halogen test kit) to insure proper field screening before off-loading from the truck tanker. If the load titrates less than 1000-ppm, the truck-pump transfers the oil and first filters the oil through a basket strainer then to the designated on-site used oil tank.

If the load titrates greater than 1000 ppm, the driver's paperwork is checked to be sure it includes paperwork from a CESQG (conditionally exempt small quantity generator). Information relating to the CESQG is not online, and then Synergy can use the presumption that the facility is not recognized as a SQG (small quantity generator) or LQG (large quantity generator).

Each batch of oil that is sold as "on-specification oil" shall be tested by a by a laboratory certified by the Florida Department of Heath Environmental Laboratory Certification Program (DOH ELCP) in the solid and chemical matrix for total halides in units of chloride (EPA method 5050/9253 or 9020B), flash point (EPA method 1010), PCBs (EPA method 8082 or 8270) and metals {arsenic (EPA method 6010 or 7060), cadmium (EPA method 6010 or 7131), chromium (EPA method 6010 or 7191), and lead (EPA method 6010 or 7421)). Samples are collected from the outbound load as set forth in the Analysis Plan. As an alternative, Synergy may sell its used oil directly to a permitted used oil recycler.

Used oil filters are drained, containerized and to transported to an out of State processing facility.

Attachment III

Process Flow

1. At the beginning of each day the driver will turn on the sniffer (Inficon TEK-Mate Refrigerant Leak Detector, see manual attached to Analysis Plan, Attachment IV). The sniffer sensor self calibrates automatically and is ready for use. Each pick up of oil (from each customer) is tested by a sniffer. The sniffer is designed to sense the dominant group of chlorinated halogens.
2. All trucks are compartmented (2 to 3) compartments). The driver pulls up a truck to a customer's (generator) used oil container, takes out the sniffer and analyzes the contents of each customer's storage tank (see analysis plan for instructions). The sensor of the sniffer is placed inside the oil container or if topped within one inch from the oil.
3. With the sniffer on, if the sniffer starts clicking real fast (typical for oil exceeding 1000 ppm halogens), the oil is rechecked. Given the sniffer's potential to provide false positive readings, if the sniffer gives an audible reading above 1000 ppm, the driver then retests the oil using a Dexsil test kit. If the Dexsil test shows the results less than 1000 ppm, the driver documents the results on the customer manifest. Should the Dexsil test show over 1000 ppm, the driver follows the procedure for determining if the generator is a CESQG or has the customer provide information relative to rebutting the presumption that the oil has been mixed with hazardous waste.
4. If the sniffer screening process indicates that the oil contains less than 1000-ppm halogens, the driver pumps out the oil container into one of the two to three compartments on the truck.
5. Procedures 1, 2, 3 and 4 are repeated for each oil pick up. Once the truck is full (typically towards the end of the day) the driver delivers the contents to the plant to the unloading rack and unloads into one tank at a time. The tank locations are shown as **Figure 2 in Attachment I**.
6. A customer (generator) may request that Synergy pick up some used antifreeze. Antifreeze collected by Synergy Recycling is ultimately delivered for recycling to a properly permitted antifreeze recycling facility.
7. Before unloading the truck the contents of each truck compartment are tested again by the facility staff with a different sniffer or a Dexsil kit (Dexsil Clor-D-Tect 1000 chlorine halogen test kit). If the oil is less than 1000 ppm the oil is ready to be pumped to the tank farm. Should a tank truck compartment show results above 1000 ppm, the drivers paperwork is checked for documentation of a CESQG. If there is documentation of a CESQG, the oil is pumped into an oil tank at the facility. If the method used detects a hot load (>1000 ppm reading halogen content) and there is no documentation of a generator providing oil to the contents of that tank truck compartment being a CESQG, the load is rejected and is managed as a hazardous waste in compliance with 40 CFR Part 262, unless the load can be rebutted.

Attachment III (continued)

Process Flow (continued)

8. The driver or a material handler connects the truck's hoses to the plant collection piping. Typically, before any fluid (oil or antifreeze) enters a tank at the facility the fluid is pumped through the straining basket that may incorporate a sock liner.
9. Water present in any compartment of an unloading truck is separated into a separate holding tank at the facility. Once enough volume is ready for transport, the oily water is transported to an approved wastewater or petroleum contact water treatment plant.
10. Each batch of oil that is sold as "on-specification oil shall be tested by a by a laboratory certified by the Florida Department of Heath Environmental Laboratory Certification Program (DOH ELCP) in the solid and chemical matrix for total halides in units of chloride (EPA method 5050/9253 or 9020B), flash point (EPA method 1010), PCBs (EPA method 8082 or 8270) and metals {arsenic (EPA method 6010 or 7060), cadmium (EPA method 6010 or 7131), chromium (EPA method 6010 or 7191), and lead (EPA method 6010or 7421)). Samples are collected from the outbound load as set forth in the Analysis Plan. As an alternative, Synergy may market its used oil directly to a permitted used oil recycler.
11. If and when Synergy sells on-specification oil Synergy shall have a log (available for review) that shows date of the batch, tank(s), volume(s) in tank(s); institute a lock out and tag out system; document when tank(s) contents were sampled, with the laboratory ID number; maintain results, correlating analytical results with the tank contents; have logs showing the quantities of on-specification oil removed from the tank to where and when. When the batch has been removed, the logging procedure is repeated for the next batch.
12. After receipt of the analytical results, from a NELAP certified lab, demonstrates that the oil is on-specification; an outbound load is taken from the used oil tanks and pumped to tractor trailer pump truck(s) to deliver the on-specification oil to approved and permitted buyer(s).
13. Drums of used oil filters are opened, inspected for its contents and bulked into a roll off or similar container. Used oil that may further drain from the filters into the container is removed by pumping out the liquids. Once a container is full, arrangements are made to transport the container to a permitted end user. Such an end user may be US Foundry, however other recycling sites may be used.

FLORIDA FACT SHEET ON THE MANAGEMENT OF USED OIL AND USED OIL FILTERS 6/2/97

Improper management of used oil can contribute to many environmental problems. Requirements for the proper management of used oil have been in effect in Florida since 1984 and used oil was originally banned from landfills in 1988. In 1995, new used oil management standards were adopted by the State of Florida. These new state regulations reflect changes in federal used oil management standards promulgated by the U. S. Environmental Protection Agency. Also, Florida chose to be more stringent than federal regulations regarding the proper management of used oil filters, which were also banned from landfill disposal after it was determined that they contain significant amounts of used oil. This fact sheet is intended to provide a general overview of proper used oil and used oil filter management for businesses which generate these materials.

Both State and federal regulations apply to the management of used oil. The federal regulations are found in Chapter 40, Part 279 of the Code of Federal Regulations (CFR). The State laws regarding used oil are found in Chapter 403.75 through 403.769 of the Florida Statutes (F.S.). The specific management standards for used oil in Florida are found in Chapters 62-701 (Solid Waste Management Facilities) and 62-710 (Used Oil Management) of the Florida Administrative Code (F.A.C.). When amendments to Chapter 62-710, F.A.C., were adopted (effective June 8, 1995), the definitions and standards of 40 CFR, Part 279 were also adopted as state rules by reference. This, essentially, incorporates the federal standards into the Department Rule.

The generator should always check local ordinances, as these may vary throughout the State.

USED OIL

Definitions and Applicability [40 CFR 279, Subparts A & B, Rule 62-710.200, F.A.C.]

Used Oil, defined in Rule 62-701.200(117), F.A.C., is "any oil which has been refined from crude oil or synthetic oil and, as a result of use, storage, or handling, has become contaminated and unsuitable for its original purpose due to the presence of physical or chemical impurities or loss of original properties." Any material which meets this description must be managed as used oil. Used oil includes synthetic oils, transmission and brake fluids, lubricating greases, etc. Used oil does not include products derived from vegetable or animal fats. Used oil destined for recycling is presumed not to be hazardous.

Oily Wastes, defined in Rule 62-701.200(76), F.A.C., are "those materials which are mixed with used oil and have become separated from that used oil. Oily wastes also means materials, including wastewaters, centrifuge solids, filter residues or sludges, bottom sediments, tank bottoms, and sorbents which have come into contact with and have been contaminated by, used oil and may be appropriately tested and discarded in a manner which is in compliance with other State and local requirements."

This definition includes materials such as oily rags, "kitty litter" sorbent clay and organic sorbent material. These materials may be landfilled provided that:

1. it is not prohibited in other Department rules or local ordinances
2. the amount generated is "de minimus" (a small amount)
3. it is the result of minor leaks or spills resulting from normal process operations
4. all free-flowing oil has been removed to the practical extent possible

Large quantities of this material, generated as a result of a major spill or in lieu of proper maintenance of the processing equipment, are a solid waste. As a solid waste, a hazardous waste determination must be performed prior to disposal. As this can be an expensive process, it is recommended that this type of waste be minimized through good housekeeping practices and employee education.

Used Oil Generator is defined in 40 CFR, Part 279.1 as "any person, by site, whose act or process produces used oil or whose act first causes used oil to become subject to regulation." The management standards which apply to any person meeting this definition are found in 40 CFR, Part 279, Subpart C, Standards for Used Oil Generators.

The following persons are exempted from the management standards for used oil generators:

- 1) households
- 2) vessels at sea or at port, and;
- 3) farmers who generate an average of 25 gallons of used oil per month.

Generators are allowed to mix their own used oil with diesel fuel for use in the generator's vehicles. Generators may burn their own used oil in approved space heaters (see On-Site Burning, below). The following actions, if performed on-site by generators, are not considered to be used oil process operations, and are not regulated:

- 1) filtering, cleaning or reconditioning used oil prior to reuse;
- 2) separating used oil from waste water, and;
- 3) using oil mist collectors in air recirculation units and removing excess used oil from materials.

Generators who are involved in any other activities should check with the Florida Department of Environmental Protection, as they may fall into the regulatory scheme.

Mixing [40 CFR 279.10]

When used oil comes into contact with a substance which may be hazardous, the regulatory provisions become extremely complex. To avoid any possible liabilities, it is strongly recommended that the used oil be stored in a container or tank which is dedicated solely to used oil. If any hazardous substance (e.g. solvent cleaner, brake cleaner, anti-freeze, mineral spirits) is suspected of contaminating a load of used oil, the transporter may refuse to pick it up, leaving the generator to deal with managing the contaminated used oil as hazardous waste. **Rule 62-710.510(2), F.A.C. requires the used oil transporter to notify the appropriate District office of any used oil generator site where a load of used oil was refused transportation due to the suspicion that it may have been mixed with hazardous waste.**

Storage [40 CFR 279.22]

Generators must store used oil in appropriate containers such as DOT approved drums or tanks. Each container must be labeled with the words "Used Oil" and all containers must be maintained in good condition. The storage containers should be protected from weather and stored on an oil impermeable surface. Any leak or spill must be stopped, contained, managed and the tank repaired or replaced.

On Site Burning [40 CFR 279.23]

Generators may burn used oil in used oil-fired space heaters under the following conditions:

- 1) only the generator's or do it yourselfer (persons who change their own oil) used oil is burned;
- 2) the heater is designed to have a maximum capacity of 500,000 Btu per hour; and;
- 3) the combustion gases are vented to the ambient air (outside).

Shipments [40 CFR 279.24]

Generators **MUST** ensure that their used oil is transported only by transporters who are registered with the Department. A used oil transporter certified by the Department will have a current Used Oil Transporter Certificate of Approval issued by the Department, a DEP/EPA identification number, a used oil training program and will have demonstrated minimal insurance coverage.

Under certain conditions, generators may transport small quantities of used oil (less than 55-gallons at one time, in sealed containers, in an enclosed portion of the vehicle). A generator considering this activity should check with this Department as more stringent requirements and standards of liability may apply.

USED OIL FILTERS

Overview [Rule 62-710.850, F.A.C.]

Effective July 7, 1995, commercially generated used oil filters are banned from landfill disposal. Used oil filters from private households resulting from do-it-yourselfer oil changes are exempt from this landfill disposal ban. If your waste is typically and frequently sent to a landfill, the used oil filters must be separated from your waste and managed separately. If your waste is managed at a Waste to Energy (WTE) facility (where trash is burned and electricity produced) check with your county solid waste manager. As the filters are burned to recover the energy value of the oil entrapped within the filter and the metal is recycled, the Department recognizes that processing used oil filters at a WTE is an acceptable form of filter management. Some counties with WTE facilities allow the filters to remain commingled with the rest of the solid waste. However, some counties are unable to guarantee that the waste generated within that county will always go to a WTE facility (if the plant is shut down for any reason). In those counties, the filters must be handled separately from other solid waste.

The management standards for used oil filters can be found in Rule 62-710.850, F.A.C. Generators of used oil filters "whose solid waste is typically disposed of in a landfill shall either register as a used oil filter processor or shall ensure that its filters are managed by a registered used oil filter processor." Generators may consolidate, drain or crush used oil filters for off-site recycling.

Storage of used oil filters [Rule 62-710.850(6)]

Used oil filters must be stored in above ground containers which are clearly labeled "Used Oil Filters," and which are in good condition. The storage containers must be protected from weather and stored on an oil impermeable surface. Any leak or spill must be stopped, contained, managed and the tank repaired or replaced.

FINAL NOTE [Chapter 403.760, F.S.]

All persons involved in automotive related businesses generating used motor oil (dealerships, parts stores, repair shops and "quick lubes") are encouraged to volunteer to become a Public Used Oil Collection Center (PUOCC), by registering with the Department at the address given below. Being a PUOCC is a smart business move for a number of reasons:

- 1) increased traffic means increased business, according to a 1993 Valvoline study;
- 2) a PUOCC is granted specific exemptions from CERCLA (Superfund) site clean-up liability; and
- 3) position your business as (and reap the positive public relations associated with) being a responsible neighbor and conducting business in a manner which protects the health of Florida's citizens and environment.

If you have any questions, please contact:

Used Oil Coordinator
Hazardous Waste Management Section, MS 4555
Florida Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Phone: (904) 488-0300

Other Used Oil Fact Sheets, available from the Department:

Florida Fact Sheet on Used Oil in the Environment

Questions Used Oil Generators Should Ask When Selecting a Used Oil Transporter

Spill Avoidance and Emergency Response Procedures for Releases of Used Oil

Management of Sorbent Materials

April 27, 1998

Used Oil is regulated under Chapter 62-710 of the Florida Administrative Code (F.A.C.), Used Oil Management.

Any oil sorbent material is defined, under the definitions in Rule 62-701.200 (76), F.A.C., as an oily waste which may be tested and discarded in a manner which is in compliance with other state and local requirements. Rule 62-701.300(8) and (11), F.A.C., allows for the landfill disposal of oily wastes unless prohibited in other department rules. In short, oily wastes can be sent to landfills for disposal unless they contain free liquids, are hazardous wastes, or are prohibited by local government regulations.

The Department recommends that as little of this material be generated as possible. *As a point of reference only, as it is not found in any used oil regulations, the concept of de minimus may be helpful.* A de minimus quantity of hazardous waste is defined in Chapter 40, Part 261.3(a)(IV)(D) of the Code of Federal Regulations (CFR) as "losses ... from normal material handling operations (e.g. spills from the unloading or transfer of materials from bins or other containers, leaks from pipes, valves or other devices used to transfer materials); minor leaks of process equipment, storage tanks or containers; leaks from well-maintained pump packages and seals ..."

Using this reference, quantities of used oil contaminated sorbent generated in lieu of normal maintenance (e.g. using sorbent to control used oil from a leaking valve, rather than fixing the valve) would generate a large quantity of contaminated sorbent material which would not be considered to be de minimus.

Accumulating large quantities of oily waste may require additional TCLP testing which is expensive and not considered a Best Management Practice. If the oily waste does test hazardous, the material must be managed as a hazardous waste.

If a waste is determined to be hazardous, and is destined for burning for energy recovery, it is regulated under 40 CFR Subpart H, Hazardous Waste Burned in Boilers and Industrial Furnaces.

Waste-to-Energy Facilities are prohibited from burning any hazardous waste. A Waste-to-Energy facility must manage its process within the limits of its Air Permit. To accomplish this, the facility has the right to refuse acceptance of a particular waste, regardless of the hazardous determination. This includes any type of sorbent material.

Attachment IV

Analysis Plan

Synergy Recycling of Central Florida, LLC (Synergy) shall follow the requirements of Chapter 62-160, Florida Administrative Code, addressing quality assurance of sampling and analysis, when applicable for verifying on-specification oil. This includes, but is not limited to the requirement to use a laboratory certified by the DOH ELCP for testing oil, and the requirement to follow FDEP SOPs for sampling.

At the beginning of each day the driver will turn on the sniffer (Inficon TEK-Mate Refrigerant Leak Detector). **Attached** is the operation and maintenance manual for the sniffer. Once the sniffer is turned on it is ready for testing. The sniffer sensor shall activate in alarm condition by emitting fast clicking audible tone when the sensor is placed nearby oil that may contain greater than 1000-ppm chlorinated halogens. The sniffer has been approved by FDEP before 1993 as an acceptable standard industry-wide field screening device able to consistently detect an exceedance of 1000-ppm halogens.

Typically, many of Synergy's the customers (generators) dispose of less than 100 kilograms per month and can be considered a Conditionally Exempt Small Quantity Generator (CESQG).

During the pre-qualification process for a generator the driver will open the generator's containers. After opening the container the driver will note and record any unusual color or odor. The driver tests the contents of each container separately with the sniffer. The driver then records on the manifest if the used oil passed or failed the sniffer test.

If the sniffer registers an audible result, the driver may have available and use a backup Dextsil kit (Dextsil Clor-D-Tect 1000 chlorine halogen test kit) to test the used oil. If the titration from the Dextsil kit determines that the sample exceeds 1000 ppm halogens the generator is asked to have the oil sampled by a certified laboratory before it can be accepted unless other information rebutting the presumption is provided to Synergy. Records (manifests) of all shipments, including those refused due to suspected oil mixed with hazardous waste or titrates greater than 1000-ppm halogens with the driver's back-up Dextsil kit, will be maintained for three years. A manifest for each pick up is signed by the generator who through a laboratory analysis or "generators knowledge" attests that the material is non-hazardous.

When the driver returns to the facility, each truck tank compartment is sampled by a material handler who by lowering an "oil thief" into the compartment, obtains a core sample of the contents and places it in a sample jar for testing. The material handler will then test the oil with a sniffer or may choose to use a Dextsil kit. Results are recorded in a daily log book.

Attachment IV (continued)

Analysis Plan (continued)

The sampler is triple-rinsed with the sampled oil in order to minimize potential cross contamination between tank samples. Once field screen tested the in-house samples are returned to the sampled container. The truck record, driver's name and manifest shall be kept at the facility, and will be maintained for a minimum time specified in Chapters 62-160 and 62-710, Florida Administrative Code or 40 Code of Federal Regulations 279.1, whichever is more stringent.

If at the facility the Dexsil kit provides for a reading greater than 1000-ppm, the used oil is rebuffed, tested or handled as a hazardous waste.

At the request of the customer (generator), Synergy drivers pick up used antifreeze. Used antifreeze collected from generators by Synergy Recycling is destined for recycling at one of several permitted recycling facilities in and out of the State of Florida.

Upon receipt of the Used Oil Processing Permit, used oil ready for "on-specification oil" testing is typically contained in the 10,000-gallon used oil tank and 18,000-gallon compartment of the 25,000-gallon double-walled tank. Occasionally, as market conditions dictate, the two 3,500-gallon compartments of the 25,000-gallon double-walled tank may contain used oil for "on-specification oil" testing and sale. Any batch sample for an outgoing shipment of on-specification oil shall be a representative composite of the selected tanks. Any used oil that is left in the facility tanks shall be retested with the next batch for on-specification screening.

Facility staff shall use a sampler that meets the minimum laboratory volume of 4-ounces to analyze the sample for on-specification parameters. The sampling procedure is identical to sampling the truck tanks described above. Once removed from the tank, the sampled oil is placed in glass sample jar for analysis.

If any of its outgoing shipments are to be sold as on specification oil; the batch of oil shall be analyzed by a laboratory certified by the DOH ELCP in the solid and chemical matrix for the analyte and test combinations to be performed. Synergy shall have a receipt of the laboratory analytical results before selling the selected batch of used oil as "on-specification" oil.

Any used oil that is marketed and sold by the facility will not be manifested as "on-specification" without a supporting analysis completed from a NELAP laboratory.

In between sampling tanks, in order to minimize potential cross contamination between tank samples, the sampler is triple-rinsed by the sampled oil.

Synergy Recycling of Central Fla. LLC.
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Attachment IV (continued)

Analysis Plan (continued)

Synergy complies with the on-specification performance criteria: 100 degrees Fahrenheit min. flash point, 4000 ppm maximum halides, 5 ppm maximum arsenic, 2 ppm maximum cadmium, 10 ppm maximum chromium, 100 ppm maximum lead and 2 ppm maximum PCB. Records of testing of incoming and outgoing loads shall be catalogued and filed. Synergy shall maintain records for all in-house tests, documentation for all sampling and all laboratory reports will be maintained for a minimum time specified in Chapters 62-160 and 62-710, Florida Administrative Code or 40 Code of Federal Regulations 279.1, whichever is more stringent.



Jeb Bush
Governor

Department of Environmental Protection

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Colleen M. Castille
Secretary

BEST MANAGEMENT PRACTICES FOR MANAGING USED ANTIFREEZE AT VEHICLE REPAIR FACILITIES

Introduction

The Department encourages the proper recycling of used antifreeze at vehicle repair facilities. In order to promote the collection and recycling of used antifreeze by generators and handlers, the Department has developed best management practices (BMPs) for antifreeze that is destined for recycling. Used antifreeze may be recycled on-site or off-site using the BMPs detailed below. Used antifreeze generated from vehicle repair facilities is exempt from hazardous waste regulation if it is recycled according to the BMPs outlined in this fact sheet.

If you don't recycle antifreeze, a hazardous waste determination must be made as required by Title 40, Code of Federal Regulation (CFR), Section 262.11. For more information on used antifreeze disposal refer to the section entitled "Management of Used Antifreeze Destined for Disposal".

The BMPs outlined in this fact sheet apply to used antifreeze generated from vehicle repair facilities that repair vehicles including passenger cars, trucks, motorcycles, off road vehicles, heavy duty on or off road vehicles.

Background

Improper disposal of antifreeze can cause environmental problems. Antifreeze is made up of water and ethylene or propylene glycol. Neither of these unused ingredients would be regulated as a hazardous waste in Florida. However, heavy metal contaminants such as lead and organics such as benzene, tetrachloroethylene (PERC) or trichloroethylene have been found in used antifreeze from passenger vehicles at levels that would identify the used antifreeze as hazardous waste. Under the federal and state hazardous waste regulations, any waste containing regulated levels of certain heavy metals or organics would be hazardous waste.

The Department believes that most hazardous waste constituents found in used antifreeze generated from vehicle repair facilities are the result of cross contamination from other sources that can be eliminated through best management practices designed to segregate used antifreeze from other sources of hazardous waste contamination.

Management of Used Antifreeze Destined for Recycling

- The mixing of used antifreeze with used oil for the purpose of burning this commingled material for energy recovery is NOT considered to be used antifreeze recycling under these BMPs.
- Treatment of used antifreeze at a wastewater treatment plant is NOT considered to be "recycling" under these BMPs.
- You SHOULD ENSURE that the used antifreeze is recycled at the recycling facility.

Container or Tank Management, Handling and Storage

- Use dedicated antifreeze collection equipment. This would include collection funnels, transfer pans or buckets, and storage containers (drums or tanks). Transfer used antifreeze immediately to a dedicated storage container.
- Keep stored antifreeze free from cross-contamination by oil, fuels and degreasers by providing a separate, well-labeled storage container meeting DOT specifications/UN performance criteria.
- Storage containers must be in good condition. Replace leaking containers immediately.
- Storage containers must be compatible with the antifreeze stored in them.
- Keep antifreeze storage containers closed at all times except when emptying or filling.
- Inspect storage containers at least weekly to check for signs of leaks or deterioration caused by corrosion or other factors.
- Storage containers should be protected from the elements and located in a secured area.

Labeling/Marking

- Label used antifreeze collection equipment and storage containers with the words "Used Antifreeze".
- Label reconditioned or recycled antifreeze storage containers with the words "Reconditioned Antifreeze" or "Recycled Antifreeze".

Accumulation Volume Limits

- Never accumulate more than 220 gallons (or four fifty-five gallon full drums) of used antifreeze.

Filter Management

It is the Department's experience that used antifreeze filters generated by the facility operator (generator) will generally not fail the Toxicity Characteristic Leaching Procedure (TCLP) test. Therefore, generators may recycle their used antifreeze filters with the facility's used oil filters, if the used oil filter recycler agrees in writing. However, when the antifreeze filters are generated by processors or vendors who service

generators of used antifreeze filters, the processor or vendor should make a hazardous waste determination.

Record Keeping

Keep all receipts of used antifreeze shipments and filter management for at least three years. The written receipts or records must include:

- Name and address of the generator and the recycling facility for off-site shipments;
- The amount of used antifreeze shipped off-site or recycled on-site;
- The amount of used antifreeze filters shipped off-site; and the
- Date of shipment or recycling.

Recycling and the Resale of Reconditioned/Recycled Antifreeze

- Currently, the Florida Department of Agriculture and Consumer Services does not register "recycled" antifreeze/coolant products. However, you are subject to registration if your antifreeze/coolant product is marketed and distributed by brand name in a sealed package unit. Contact the Florida Department of Agriculture and Consumer Services, Division of Standards at (850) 488-9740 for additional information.

Management of Used Antifreeze Destined for Disposal

Make a Hazardous Waste Determination

1. Make a hazardous waste determination by testing the used antifreeze using the Toxicity Characteristic Leaching Procedure (TCLP), Test Method 1311, or by applying knowledge of the waste in light of the materials or the processes used. Since the quality and nature of used antifreeze can be dependent upon conditions not in the control of the generator of the used antifreeze (e.g., type of radiator, maintenance, additives, etc.), it may not be possible to use product or process knowledge without first testing to make a hazardous waste determination. A generator can establish product knowledge by initially testing to determine whether the used antifreeze is, or is not, hazardous waste. Product knowledge (based on initial testing) may be used until the process changes.
2. Testing can be limited to the contaminants that are most likely to be found in the used antifreeze. These include lead, benzene, tetrachloroethylene (PERC) and trichloroethylene.
3. Copies of all notices, certifications, waste analysis data, and other documentation must be retained for three years.

Managing Your Hazardous Waste

1. Facilities generating 220 pounds per month or greater of all hazardous waste are subject to the requirements of 40 CFR, Parts 262 through 268, 270 and the notification requirements of Section 3010 of RCRA. Small Quantity Generators (SQGS) and Large Quantity Generators (LQGs) of hazardous waste cannot offer

used antifreeze that is hazardous waste to an unregistered hazardous waste transporter.

2. Facilities generating less than 220 pounds of hazardous waste per month and accumulating no more than 2,200 pounds of hazardous waste at any time are not subject to the requirements of 40 CFR, Parts 262 through 268, 270 and the notification requirements of Section 3010 of RCRA provided they comply with 40 CFR, Section 261.5, "Special requirements for hazardous waste generated by conditionally exempt small quantity generators (CESQGs)" of hazardous waste.
3. CESQG facilities must ensure delivery of hazardous waste to a proper recycling or treatment, storage, or disposal facility. They do not have to use a registered hazardous waste transporter. CESQGs which choose to send their hazardous waste to a recycling facility or an off-site treatment, storage or disposal facility shall document delivery of the hazardous waste through written receipts or other records which are retained for at least three years. The written receipts or other records shall include names and addresses of the generator and the recycling, treatment, storage or disposal facility, the type and amount of hazardous waste delivered, and the date of shipment.
4. The generator or recycler must comply with Florida's pretreatment standards and any applicable local discharge limits for discharges to the sewer. Hazardous waste discharges greater than 15 kg per calendar month must be reported to the local utility authority and the Department's hazardous waste and pretreatment authorities in writing. Additional information on discharges of hazardous waste to the sewer can be found in Rule 62-625.600 (15), Florida Administrative Code.
5. Never dispose of used antifreeze to septic systems or the ground, whether hazardous or non-hazardous.

The Department encourages the proper recycling of used antifreeze. There are used antifreeze service companies that will service and recycle your antifreeze.

For additional information or to receive a copy of "Summary of Hazardous Waste Regulations" or "Florida's Handbook for Small Quantity Generators of Hazardous Waste" contact:

**Hazardous Waste Management Section
Florida Department of Environmental Protection
2600 Blair Stone Road, MS 4555
Tallahassee, Florida 32399-2400
(850) 245-8707**

www.dep.state.fl.us/waste/categories/hazardous/

January 2006

OPERATING MANUAL



TEK-Mate®
Refrigerant Leak Detector

 INFICON

Declaration Of Conformity

This is to certify that this equipment, designed and manufactured by Inficon® Inc., 2 Technology Place, East Syracuse, NY 13057 USA, meets the essential safety requirements of the European Union and is placed on the market accordingly. It has been constructed in accordance with good engineering practice in safety matters in force in the Community and does not endanger the safety of persons, domestic animals or property when properly installed and maintained and used in applications for which it was made.

Equipment DescriptionTEK-Mate® Refrigerant Leak Detector

Applicable Directives.73/23/EEC as amended by 93/68/EEC
89/336/EEC as amended by 93/68 EEC

Applicable StandardsEN 61010-1: 1993 EN55011, Group 1,
Class A: 1991 EN50082-1: 1992

CE Implementation Date . . .March 1, 1997

Authorized Representative . Gary W. Lewis
Vice President, Quality Assurance
Inficon Inc.

Any questions relative to this declaration or to the safety of Inficon's products should be directed, in writing to the quality assurance department at the above address.



WARNING

This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the instrument.

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TEK-Mate®, Toolbox Tough™ and Inficon® are trademarks of Inficon Inc.
DURACELL® is a registered trademark of Duracell Inc.

TEK-Mate's Features And Specifications

TEK-Mate combines sophisticated technology with durability for an instrument with outstanding sensitivity that's Laboratory Accurate, Toolbox Tough™.

- ❖ Electrochemical heated-diode sensor.
- ❖ "No-reset" detection of CFCs, HCFCs, and HFCs.
- ❖ Automatic adjustment (zeroing) to refrigerants in leak test area.
- ❖ Rugged flexible probe with a foam filter for sensor protection.
- ❖ High/Low leak-sensitivity and ON/OFF in one switch.
- ❖ Variable-pitch audible leak signal.

To get the best performance from your TEK-Mate Leak Detector, please read this manual carefully before you start using it. If you have any questions or need additional assistance, please call 800-344-3304. We'll be happy to help you!

Specifications

Usage	Indoor or Outdoor
Minimum sensitivity to R12, R22, and R134a	0.4 oz/yr (11 g/yr)
Operating temperature range	+32 °F to 113 °F (0 °C to +45 °C) ¹
Storage temperature range	+14 °F to + 140 °F (-10 °C to +60 °C)
Humidity	95% RH NC Max.
Altitude	6500' (2000 m)
Power Supply	Two "D" cell alkaline batteries
Battery Life	Approximately 16 hours
Pollution degree	2
Overvoltage category	2
Weight (with power cells)	1.28 lb (0.58kg)

¹May be operated for a limited time in lower temperature environments.

Getting Started

1. Install the batteries and sensor as described below.
2. Slide the OFF-LOW-HIGH Sensitivity switch to the HIGH position.
3. Wait for the TEK-Mate to warm up. A high-pitched audible tone will be heard and the "LEAK" indicator will be illuminated while the TEK-Mate is warming up. When this tone changes to a chirp and the "LEAK" indicator starts flashing, the TEK-Mate is ready to find leaks.
4. Begin checking for leaks.

The Inficon TEK-Mate Refrigerant Leak Detector provides similar responses to all CFC's, HCFC's, HFC's and refrigerant blends (i.e. R-404A, R407c) as well as SF6. There is no need to select the refrigerant you're working with.

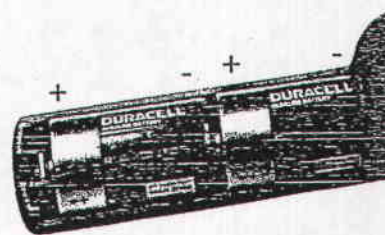
How to Install the Alkaline Batteries

1. Remove the battery cover by releasing the latch and sliding the cover down and off the handle.
2. Install two "D" size alkaline batteries as shown in Figure 1.
3. Reinstall the battery cover by aligning it with the handle and sliding it up until the latch engages.

When the batteries are nearing the end of their useful life, the yellow Low Battery indicator illuminates. While the batteries may operate the TEK-Mate up to a period of one hour after the Low Battery indicator illuminates, the batteries should be replaced as quickly as possible.

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Figure 1. Properly Installed Alkaline Batteries



How to Install or Change the Sensor

A new TEK-Mate is shipped with its sensor packed separately. The sensor must be installed in the TEK-Mate before use. This specialized sensor will operate for about 100 hours before it will need to be replaced.

1. Remove the rubber sensor cover by lifting at the outer edge.
2. If you are replacing a worn out sensor, remove the worn out sensor by pulling it straight out of the socket and discard it.



WARNING

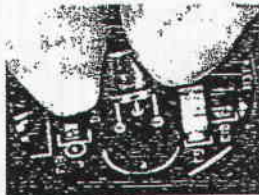
If you are replacing the sensor, the worn out sensor may be hot.

3. Remove the new sensor from its packaging.
4. Carefully align the three sensor leads (small wires coming out of the bottom of the "can") with the three holes in the sensor socket. Insert the leads into the holes by gently pressing straight down on the sensor until the sensor leads contact the bottom of the socket. Be careful not to bend the sensor leads. See Figure 2.

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5. Reinstall the rubber sensor cover by pressing it down firmly around the edges. Be sure the edges of the cover are flat against the surface of the detector.

Figure 2. Installing the Sensor



Using Your Inficon TEK-Mate



WARNING

Do not operate this instrument in the presence of gasoline, natural gas, propane, or in other combustible atmospheres.

How To Find Leaks

NOTE: A sudden whipping of the leak detector probe or "blowing" into the sensor tip will affect the air flow over the sensor and cause the instrument to alarm.

1. Place the tip of the leak-detector probe as close as possible to the site of the suspected leak. Try to position the probe within 1/4 inch (5 mm) of the possible leak source.
2. Slowly (approximately 1 to 2 inches/second (25 to 50 mm/second)) move the probe past each possible leakage point.

NOTE: It is important to move the tip of the probe past the leak. If held on a leak, the auto zero feature will gradually zero out the leak signal.

3. When the instrument detects a leak source, it will emit a different audible tone.
4. When the TEK-Mate signals a leak, pull the probe away from the leak for a moment, then bring it back to pinpoint the location. If the refrigerant leak is large, setting the sensitivity switch to LOW will make it easier to find the exact site of the leak.
5. Return the sensitivity switch to HIGH before searching for additional leaks.

NOTE: When you reset the instrument to HIGH, as when you turn it on initially, the tone will sound continuously then give way to a chirp.

6. When you've finished leak-testing, turn OFF the instrument and store it in a clean place, protected from possible damage.

How To Change the Filter

The foam filter at the probe tip should be replaced if it becomes plugged with water or oil. To replace the filter, simply pull out the old filter (with a paper clip or similar device). Then, push in the new filter.

Cleaning The TEK-Mate's Housing

The TEK-Mate's plastic housing can be cleaned with standard household detergent or isopropyl alcohol. Care should be taken to prevent the cleaner from entering the instrument. Since gasoline and other solvents may damage the plastic, protect your Inficon TEK-Mate from contact with these substances.

Disposing Of The Alkaline Batteries

At the end of the life of a set of alkaline batteries, please dispose of them according to applicable state and local regulations. In the absence of such regulations, Inficon encourages its customers to recycle and/or dispose of the cells through voluntary waste recycling programs.

Troubleshooting

Except for the batteries and the sensor, the internal parts of the TEK-Mate Leak Detector are not user serviceable. If you experience a problem with your TEK-Mate, see the Troubleshooting Table below to determine how to remedy the problem. If you can not remedy the problem, take your TEK-Mate to your wholesaler for warranty evaluation.

PROBLEM	CAUSE	REMEDY
1. Poor sensitivity. The TEK-Mate does not find leaks.	1a. Sensor has reached the end of its useful life.	1a. Replace the sensor. See page 5.
	1b. Power switch set to LOW instead of HIGH	1b. Set the Power Switch to HIGH and scan for the leak again.
2. The TEK-Mate responds slowly to a leak.	2a. Dirty or wet filter.	2a. Replace the filter. See page 7.
	2b. Failure in the pumping system.	2b. Turn the TEK-Mate on and listen for a high-pitched motor sound. If you do not hear the motor, return the TEK-Mate to your wholesaler for warranty evaluation.

	2c. The sensor cover is not sealing.	2c. Make sure the sensor cover is properly installed. See step 5 on page 6.
3. Will not power up.	3a. Batteries are worn out.	3a. Install a new set of batteries. See page 4.
	3b. Batteries have been improperly installed.	3b. Check battery installation as shown in Figure 1. on page 5.
4. False alarms - the TEK-Mate alarms when the probe is moved or bumped.	4a. Sensor leads are bent.	4a. Remove the sensor and inspect the leads. Straighten the leads with needle nose pliers, if necessary, and reinstall the sensor.
	4b. Moisture was absorbed by the sensor during a long period without use.	4b. Run the TEK-Mate for at least 20 minutes. The absorption of moisture does not affect the life or sensitivity of the sensor.

Return Authorization Procedure

All defective TEK-Mates, or defective replacement parts and accessories, should be returned to your wholesaler for warranty evaluation. If you have any questions, please contact Inficon at 800-344-3304.

NOTE: Do not return you defective unit directly to the factory without first contacting your wholesaler.

Replacement Parts and Accessories

Replacement parts and accessories for your Inficon TEK-Mate Refrigerant Leak Detector are available through the same dealer from whom you bought the instrument.

Plastic storage case705-401-P2

Replacement sensor703-020-G1

Tip filters, package of 20 . . .705-600-G1

Warranty and Liability

Inficon warrants your TEK-Mate Refrigerant Leak Detector to be free from defects of materials or workmanship for one year from the date of purchase. Inficon does not warrant items that deteriorate under normal use, including power cells, sensors and filters. In addition, Inficon does not warrant any instrument that has been subjected to misuse, negligence, or accident, or has been repaired or altered by anyone other than Inficon.

Inficon's liability is limited to instruments returned to Inficon, transportation prepaid, not later than thirty (30) days after the warranty period expires, and which Inficon judges to have malfunctioned because of defective materials or workmanship. Inficon's liability is limited to, at its option, repairing or replacing the defective instrument or part.

This warranty is in lieu of all other warranties, express or implied, whether of merchantability or of fitness for a particular purpose or otherwise. All such other warranties are expressly disclaimed. Inficon shall have no liability in excess of the price paid to Inficon for the instrument plus return transportation charges prepaid. Inficon shall have no liability for any incidental or consequential damages. All such liabilities are excluded.

Special Information For Automotive Technicians

Inficon's TEK-Mate Refrigerant Leak Detector Model #705-202-G1 is design certified by MET Laboratories, Inc. to meet SAE J1627, "Rating Criteria for Electronic Refrigerant Leak Detectors" for R12, R22, and R134a. The following SAE Recommended Practice applies to this instrument and to the use of generally available electronic leak detection methods to service motor vehicle passenger compartment air conditioning systems.

1. The electronic leak detector shall be operated in accordance with the equipment manufacturer's operating instructions.
2. Leak test with the engine not in operation.
3. The A/C system shall be charged with sufficient refrigerant to have a gauge pressure of at least 50 PSI (340 kPa) when not in operation. At temperatures below 59 °F (15 °C) leaks may not be measurable, since this pressure may not be reached.
4. Take care not to contaminate the detector probe tip if the part being tested is contaminated. If the part is particularly dirty, it should be wiped off with a dry shop towel or blown off with shop air. No cleaners or solvents shall be used, since many electronic detectors are sensitive to their ingredients.
5. Visually trace the entire refrigerant system, and look for signs of air conditioning lubricant leakage, damage, and corrosion on all lines, hoses, and components. Each questionable area shall be carefully checked with the detector probe as well as all fittings, hose-to-line couplings, refrigerant controls, service ports with caps in place, brazed or welded areas, and areas around attachment points and hold-downs on lines and components.

6. Always follow the refrigerant system around in a continuous path so that no areas of potential leaks are missed. If a leak is found, always continue to test the remainder of the system.
7. At each area checked, the probe shall be moved around the location, at a rate no more than 1 to 2 inches/second (25 to 50 mm/second) and no more than 1/4 inch (5 mm) from the surface completely around the position. Slower and closer movement of the probe greatly improves the likelihood of finding a leak.
8. An apparent leak shall be verified at least once by blowing shop air into the area of the suspected leak, if necessary, and repeating the check of the area. In cases of very large leaks, blowing out the area with shop air often helps locate the exact position of the leak.
9. Leak testing of the evaporator core while in the air conditioning module shall be accomplished by turning the air conditioning blower on high for a period of 15 seconds minimum, shutting it off, then waiting for the refrigerant to accumulate in the case for time specified in step 10, then inserting the leak detector probe into the blower resistor-block or condensate drain-hole if no water is present, or into the closest opening in the HVAC case to the evaporator, such as the heater duct or a vent duct. If the detector alarms, a leak apparently has been found.
10. The accumulation time for evaporator testing is 13 minutes.
11. Following any service to the refrigerant system of the vehicle, and any other service which disturbs the refrigerant system, a leak test of the repair and of the service ports of the refrigerant system shall be done.

Synergy Recycling of Central Fla. LLC.
3800 West Lake Hamilton Drive, Winter Haven, FL 33881
U.S. EPA No. FLR 000 053 611
Operation Permit Application No. H053-Pending

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Attachment V

By-Products

The by-products from the Synergy Recycling of Central Florida, LLC operations are de minimus amounts of rags and soil/sludge. De minimus sludge residues, filter basket solids and other residues shall be shipped via an FDEP approved hauler. It is anticipated that Synergy shall generate significantly less than 100-kilograms per month and be considered a CESQG (Conditionally Exempt Small Quantity Generator).

Rags, booms, pads and other absorbent materials are collected from the customers and staged in the Winter Haven warehouse until truck load quantities are accumulated. These drums are then shipped to the Synergy Recycling facility, located in Kingsland, Georgia where they are bulked in a roll off container and shipped to a Georgia permitted land fill.

Oily water collected and bulked from customers has as much oil skimmed from the top as possible and the remaining water is sent to a permitted waste water pre treatment facility.

All by-products shall be manifested to FDEP or USEPA approved and permitted facilities (See Tracking Plan, VI).

Approximately 25-60 drums of paper filter, rags, absorbents and filter lint are sent to an approved out of state processing facility on a monthly basis.

Synergy Recycling of Central Fla. LLC.
3800 West Lake Hamilton Drive, Winter Haven, FL 33881
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Attachment VI

Tracking Plan

Incoming and outgoing shipment records shall be kept a minimum of 3-years, pursuant to 40 CFR, Part 279.56.

Incoming shipments:

Incoming shipments shall be accompanied by in-house manifests, which shall include, the generator's (customer's) name, address, EPA Id number (if known by the customer or if applicable), the quantity of oil accepted, the sniffer result(s) (pass/fail) and the pick up date. Also, Synergy's name, address, US EPA Id. number, and driver shall be standard on the delivery manifest.

Outgoing shipments:

Outgoing shipments shall include Synergy's name, address, US EPA Id. number, and driver name on the delivery manifest. Also, the manifest shall include the end user's company name, the end user's street address, city and state along with the quantity of oil shipped and the date of shipment.

Example-manifests are **attached**.

SYNERGY RECYCLING OF CENTRAL FLORIDA

RECYCLE / TRANSPORTATION RECEIVING MANIFEST

MANIFEST NUMBER

Corporate Mailing Address:
P.O. Box 88
Sharpsburg, Ga. 30277

Facility Address:
3800 Lake Hamilton Drive W.
Winter Haven Fl. 33881
EPA ID # FLR000053611

87501

DEP / Customer # _____

Generator Name		Billing Address (if different from location)	
Address		City	
State	Zip	County	Phone
Description / Classification: Non-Hazardous			
<input type="checkbox"/> Used Oil, Flash Greater than 200 F° No Placard Required			
Quantity of Gallons _____		Halogen Test Method:	
<input type="checkbox"/> Used Antifreeze, Flash Greater than 200 F° No placard Required			
Quantity of Gallons _____		Check Results INFICON TEK-MATE	
<input type="checkbox"/> Oily Water, Flash Greater than 200 F° No Placard Required			
Quantity of Gallons _____		<input type="checkbox"/> Above 1000 ppm <input type="checkbox"/> Below 1000 ppm	
<input type="checkbox"/> Used Oil Filters, Flash Greater than 200 F° No Placard Required			
Quantity of Drums _____		Dexsil	
<input type="checkbox"/> Spent Absorbents, Flash Greater than 200 F° No Placard Required			
Quantity of Drums _____		<input type="checkbox"/> Above 1000 ppm <input type="checkbox"/> Below 1000 ppm	
<input type="checkbox"/> Other: Specify _____		Special Billing Information or Comments _____	
ADDITIONAL DESCRIPTION / SPECIAL HANDLING INSTRUCTIONS: Used oil is subject to regulation by the Florida DEP Statue 403, Florida Administrative Code 62-710.6000 and The United States EPA 40 CFR Part 279. Avoid skin & tissue contact. Wear gloves & eye protection. In case of emergency contact the Florida Department of Environmental Protection and Synergy Recycling at (863) 419-0556.			
GENERATOR CERTIFICATION We the generator of this product, hereby certify that we have not mixed any hazardous waste with this product being collected by Synergy Recycling. This product is being transported to Synergy Recycling to be recycled in accordance with all federal, state, and local laws. We the generator also certify that this product does not contain any detectable levels of PCB's (53 Fed. Reg. 24206, June 27, 1988). I hereby declare that the contents of this shipment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international, national, and state regulations. Unless I am a conditionally exempt small generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002 (b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage or disposal currently available to me which minimizes the present and future threat to human health and the environment.			
PRINTED NAME: _____		SIGNATURE: _____	
DATE: _____		DATE: _____	
TRANSPORTER ACKNOWLEDGEMENT OF RECEIPT OF MATERIALS			
PRINTED NAME: _____		SIGNATURE: _____	
DATE: _____		DATE: _____	
RECEIVING FACILITY ACKNOWLEDGEMENT OF RECEIPT OF MATERIALS			
PRINTED NAME: _____		SIGNATURE: _____	
DATE: _____		DATE: _____	
Discrepancy Indication Space			

IN CASE OF EMERGENCY PLEASE CALL (863) 419-0556

**SPILL PREVENTION CONTROL
AND COUNTERMEASURE PLAN
(SPCC)**

AND

CONTINGENCY PLAN

**FOR:
SYNERGY RECYCLING OF CENTRAL FLORIDA, LLC
3800 WEST LAKE HAMILTON DRIVE
WINTER HAVEN, FLORIDA 33881
U.S. EPA ID. NO. FLR 000 053 611**

**PREPARED BY:
Imperial Testing Laboratories
3905 Kidron Road, Lakeland, Florida 33811
Telephone: (863)-647-2877**

**October 2008
Revision from March, 2008
Revision from June, 2005**

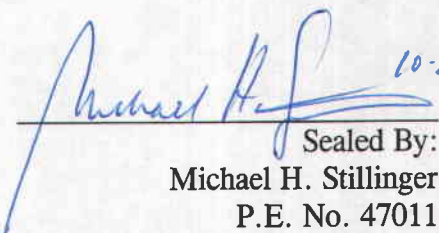
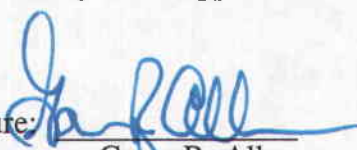
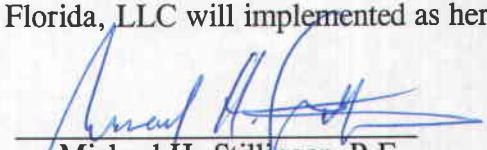
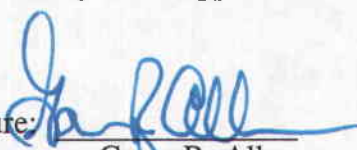
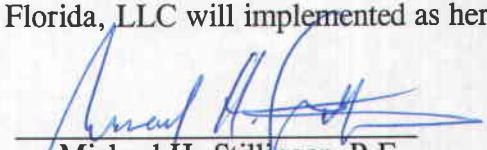
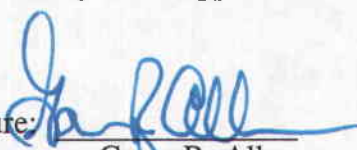
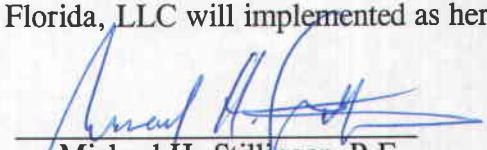
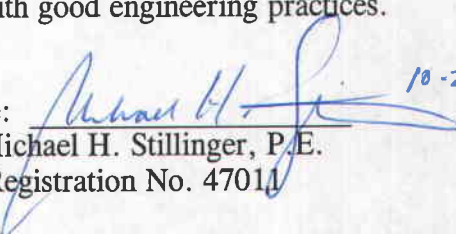
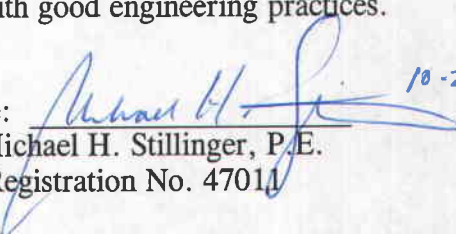
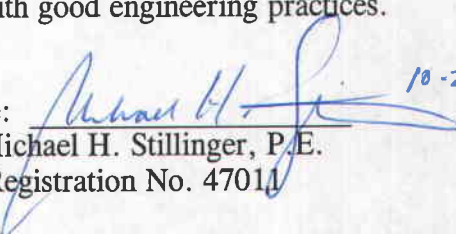
 10-22-08
Sealed By:
Michael H. Stillinger
P.E. No. 47011

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2	Site Map
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5	Loading and Unloading Areas
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7	Storm water Drainage
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10	Flood Insurance Rate Map

Section 1.0	Name of Facility	Synergy Recycling of Central Florida, LLC						
Section 2.0	Type of Facility	Used Oil Transfer and Used Oil Filter Processor						
Section 3.0	Date of Initial Operation	The facility began in 1984; in December 2001 was purchased by Necessary Services; in June 2005 was purchased by On-Time Environmental Services, Inc.; in October 2007 was purchased by Synergy Recycling of Central Florida, LLC						
Section 4.0	Facility Location	3800 Lake Hamilton Dr, W, Winter Haven, FL 33881 SE 1/4 of NE 1/4 of Section 6, Township 28 South, Range 27 East Latitude 28° 04' 42" and Longitude 81° 39' 39" See Figures 1 and 2.						
Section 5.0	Owner Name and Address	Mr. Garry R. Allen, President Synergy Recycling of Central Florida, LLC 3800 Lake Hamilton Dr, W, Winter Haven, FL 33881						
Section 6.0	Designated Person Responsible for Oil Spill Prevention	Primary - Mr. Garry R. Allen Alternate - Mr. Jeff Englin						
Section 7.0	Management Approval	The SPCC/Contingency Plan for Synergy Recycling of Central Florida, LLC will implemented as herein described: <table border="0"><tr><td>Signature: </td><td>Signature: </td></tr><tr><td>Name: Garry R. Allen</td><td>Name: Michael H. Stillinger, P.E.</td></tr><tr><td>Title: President</td><td>Title: Vice President, Engineering Imperial Testing</td></tr></table>	Signature: 	Signature: 	Name: Garry R. Allen	Name: Michael H. Stillinger, P.E.	Title: President	Title: Vice President, Engineering Imperial Testing
Signature: 	Signature: 							
Name: Garry R. Allen	Name: Michael H. Stillinger, P.E.							
Title: President	Title: Vice President, Engineering Imperial Testing							
Section 8.0	Oil Spill History	The site has never had a major oil spill. Minor spillage is handled by absorbent pads. All tanks above ground and contained (see attached figures).						
Section 9.0	P.E. Certification	I hereby certify that I have examined the facility, and being familiar with the provisions of 40 CFR 265.52 and 40 CFR Part 112, attest that the SPCC Plan has been prepared with good engineering practices. <table border="0"><tr><td>Signature: </td><td>10-22-08</td></tr><tr><td>Name: Michael H. Stillinger, P.E.</td><td></td></tr><tr><td>Florida Registration No. 47011</td><td></td></tr></table>	Signature: 	10-22-08	Name: Michael H. Stillinger, P.E.		Florida Registration No. 47011	
Signature: 	10-22-08							
Name: Michael H. Stillinger, P.E.								
Florida Registration No. 47011								

Section 10.0 Spill Prevention Analysis

Maximum Spill Gallons:

<u>Tank Id.</u>	<u>Overflow Failure</u>	<u>Tank Rupture Failure</u>
Oily Water / Used Oil Tank	1,000	10,000
Antifreeze Tank	150	1,500
Used Oil/Oily Water/Antifreeze (Double-Walled)		3,500
Used Oil/Oily Water/Antifreeze (Double-Walled)		3,500
Used Oil Tank (Double-Walled)		<u>18,000</u>
Total		36,500

All storage tanks are above ground storage tanks, which are stored under cover, inside a 7,620-square-foot metal building. Hence containment structures are not impacted by rainfall. The site covers 2.03-acres.

For the 10,000-gallon Oily Water / Used Oil Tank and 1500-gallon Antifreeze Tank secondary containment is an impervious coated concrete floor with a 3-feet, 8-inches high coated concrete block retaining wall. The containment structure has an available surplus volume of 573-gallons above the minimum 110% of the largest tank and tank displacement volume (see calculations on **Figure 3**), required by Rule 62-710.401(6), Florida Administrative Code. Upon receipt of FDEP's Used Oil Processing Permit Synergy shall also use the 10,000-gallon above ground storage tank to intermittently contain Used Oil.

In September 2008 Synergy has installed a 25,000-gallon double-walled tank, split in three compartments rated for 18,000/3,500/3,500-gallons. The 18,000-gallon compartment shall contain used oil. The 3500-gallon compartments shall contain used oil, oily water or spent antifreeze (see **Figure 4**).The former 8,000 gallon Used Oil Tanker Trailer has been decommissioned.

If a spill or release should occur, this SPCC plan will be amended to include a written description of the spill, the corrective action taken, and a plan for preventing a recurring incident.

Section 11.0 Emergency Procedures & Actions

In the event of an emergency situation the primary designated person (see **Appendix A**) must be notified immediately. If the primary designated person cannot be contacted, alternate contacts are provided in **Appendix A**.

The primary designated person or alternate contacts shall meet the following qualifications:

1. Must be familiar with all aspects of this plan, all operations and activities at this facility, the location and characteristics of the materials handled, the location of all associated records within the facility and the facility layout.
2. Must have the authority to commit the resources needed to carry out Emergency Response Plan.
3. Must be trained in the use of all emergency control and safety equipment.

Report to the Primary or Alternate designated person the following:

1. Determine the nature of the emergency; fire, explosion potential, or spill. Identify the source.
2. Utilize the portable telephones available in the trucks or the telephones in the office. Also, notify all personnel that an emergency situation exists and to issue any special instructions.

In the event of an emergency all personnel will discontinue any telephone conversations. Personnel escorting visitors must accompany the visitor to the nearest safe exit shown in **Figure 9**. All work stations will be shut down.

In the event that the emergency takes place during non-business hours (nights and weekends), a security system shall immediately notify the main designated person.

3. Determine whether help is required from any of the outside agencies listed in **Appendix B** of this document. Call and inform agencies of the situation and solicit their help if necessary.

In the event that emergency response agencies are called to assist, the gated entrance(s) to the facility are locked in the open position so as not to impede the response teams. Main power shut-off locations are reflected on **Figure 6**. The primary designated person or alternate person has the primary responsibility for the power shut down of the tank farm and gate control. It is also the primary designated person's responsibility to ensure that the above tasks are completed.

If the emergency is within the company's scope of service to respond, in-house personnel will be directed for cleanup. If the emergency is beyond the facility's capability, spill containment procedures will be implemented and the proper authorities notified for response.

4. Determine the nature and quantity of materials involved by:
 - physical observation / label identification
 - inventory records
 - chemical analysis and materials profiles
5. Decide what should be done immediately to keep the situation from deteriorating:

A. Explosion Hazard

Determine whether any reactive substances in the area need to be relocated. If explosion has occurred which does not result in a fire, remove any hazardous obstacles that can be safely retrieved.

B. Spill

If a spill has occurred; determine the source, contain it by using the emergency equipment, absorbent material and initiating any product transfers that may be deemed necessary to minimize the spill.

Obtain the following information:

- a) material released
- b) location of material

- c) quantity of material released
- d) any injury from the release

If the spill is less than **25** gallons FDEP does not require notification. If the spill is greater than **25** gallons outside the containment structure report the incident to FDEP. If the spill is greater than **500**-gallons inside the containment structure the Primary Designated Person shall notify the State Warning Point Contact. Contacts for FDEP are shown in Section 14.0 and **Appendix B**. Fill out and submit the attached DRF (discharge reporting form) within the required time frame.

In order to minimize the volume captured in the containment structure route the spilled used oil to an empty tank or truck. Given the value of the used oil, all used oil should be captured and no used oil should be wasted.

The loading and unloading area (see **Figure 5**) has a concrete slab foundation and is surrounded by a concrete curb, allowing minimal containment for minor spills, which may occur when hoses are disconnected following loading and unloading. In case of a minor spill the sorbent pads or clay can be used to collect the lost oil inside the loading and unloading area. In the unlikely event of a tanker developing a major leak, the containment curbing could be supplemented with absorbent booms, pads or clay.

C. Fire Hazard

If fire has occurred, if possible, use the fire extinguishers to control the fire. Do not attempt to control a blaze that appears to be out of control; rely on proper authority response. Ensure that all storage areas are accessible to fire fighters. If a fire should break out, concentration will be placed on preventing the fire from spreading. The primary designated person will monitor for leaks and pressure build-up while waiting the proper fire fighting agency.

The primary designated person will show the local fire department the location of the nearest fire hydrant. The fire hydrant is located at the northwest corner of Lucerne Park Road and West Lake Hamilton Drive. According to personnel of Station No. 2, Winter Haven Fire Department located at Lucerne Park Road, Winter Haven, Florida, the subject hydrant is routinely tested for adequate pressure and volume. Also, there four fire hydrants in the area for additional water supply, as needed.

6. Before the facility may be brought back into production following an emergency event, the primary designated person must:
 - A) Have the facility declared safe for re-entry by any outside organizations responding.
 - B) All involved materials must be accounted for and properly stored.
 - C) Emergency equipment has been cleaned and is ready for use.
7. Mop-Up: Clean all reusable emergency equipment with liquinox. Properly dispose of the washwater. Properly dispose all used sorbent pads and booms. Immediately replace existing stock for future use.

Section 12.0 Emergency Precautions

- 1) KEEP CALM, THINK, AVOID PANIC AND CONFUSION.

- 2) KNOW ALL EXIT LOCATIONS: BE SURE YOU KNOW THE SAFEST AND QUICKEST WAY OUT OF THE FACILITY.
- 3) DO NOT LOCK DOORS WHEN VACATING THE FACILITY, THE PRIMARY DESIGNATED PERSON AND EMERGENCY SUPPORT PERSONNEL MUST HAVE ACCESS TO ALL PARTS OF THE FACILITY.
- 4) DO NOT USE THE VOICE PAGING SYSTEM. THE LINES MUST REMAIN CLEAR FOR THE PRIMARY DESIGNATED PERSON.
- 5) WHEN EVACUATING THE FACILITY, **WALK** TO THE NEAREST SAFE EXIT. REPORT TO SAFE AREAS AWAY FROM THE BUILDINGS AND WAIT.
- 6) DO NOT RE-ENTER THE FACILITY UNLESS INSTRUCTED TO DO SO BY THE PRIMARY DESIGNATED PERSON.
- 7) KEEP OUT OF THE WAY OF EMERGENCY RESPONSE PERSONNEL.

Section 13.0 Evacuation Procedures

- | | |
|----------------------|---|
| A. PURPOSE: | 1. Plan for safe evacuation in the event of an emergency. |
| B. RESPONSIBILITIES: | 1. The primary designated person is responsible for implementing the evacuating procedure. |
| | 2. Each employee is responsible for escorting any visitor(s) from his/her work area to the proper exit. |
| C. PROCEDURES: | 1. The primary designated person will order the evacuation and any other actions required. |
| | 2. When an evacuation is announced, stop work . Exit your work area in accordance with the evacuation routes. |
| | 3. All employees must leave the facility unless instructed Otherwise by the primary designated person. Do not run. Do not linger in the hallways or doorways. |
| | 4. Each employee must report to his/her manager once outside the facility. |
| | 5. Each manager must report to the primary designated person. All personnel must be accounted for at the main entrance off West Lake Hamilton Drive, just west of the office. |
| | 6. The primary designated person will notify the managers when it is safe to re-enter the facility. |
| | 7. Stay outside the facility until notified by the manager or primary designated person it is safe to re-enter. |

Emergency equipment is shown on **Figure 6**. A list of emergency equipment is attached as **Appendix D**. Given the small facility size everybody on site will evacuate to the main front gate (**ASSEMBLY POINT**) and be counted (see **Figure 9**).

Section 14.0 Record Keeping and Reporting

1. The primary designated person must keep a record of all emergency events. Verbal reports are to be presented within 24 hours of each incident with written reports submitted within seven days. In the event of a spill or discharge within the containment area exceeds **500**-gallons the primary designated person shall prepare a Discharge Reporting Form, in accordance with Rule 62-762.451(2)(a)6., Florida Administrative Code. In the event of a spill or discharge outside the containment area exceeds **25**-gallons the primary designated

person shall prepare a Discharge Reporting Form, in accordance with Rule 62-770.200(16)(49), Florida Administrative Code.

Reports are to be filed and submitted to the:

Florida Department of Environmental Protection
Southwest District, Hazardous Waste Section
13051 N. Telecom Parkway, Temple Terrace, Florida 33637

Florida Department of Environmental Protection
Hazardous Waste Management Section
2600 Blair Stone Road, Mail Station 4555
Tallahassee, Florida 32399-2400

Florida Department of Environmental Protection
Bureau of Petroleum Storage Systems
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Polk County Public Health Department - Engineering Division
Curtis Peterson Building
200 N. Kentucky Avenue, Suite 404
Lakeland, Florida 33801-4963

2. The report must include the following information:
 - a) Name, address, and telephone number of the primary designated person.
 - b) Name, address, and telephone number of the facility.
 - c) Date, time, and type of incident.
 - d) Name, type, and quantity of materials involved.
 - e) Any injuries that may have occurred.
 - f) An assessment of the actual or potential harm to human health and the environment.
 - g) Estimated quantity and disposition of any materials recovered.

The contingency plan will be maintained at the facility and submitted to local emergency response authorities who are identified in this plan. Copies of return receipts will serve to verify receipt of the plan with local response authorities.

This plan will be amended when needed (e.g.: regulations change, plan fails upon use, the facility process or contingency plan is modified).

Section 15.0 Inspections, Operation and Maintenance

- A. Daily inspections by selected personnel are taken on all tanks, valves, pipe lines, filters, pumps cam-lock fittings, hoses, dikes, electrical wiring trucks, etc. When valve packings, pump packings, cam-lock gaskets or other fixtures are found to be leaking they are adjusted or repaired immediately. All work is documented and kept for the business at the previously cited address. All corrective actions are documented on daily log sheets, reviewed by the supervisor and kept in the business files. During non-business hours, the facility is secured and locked. At all times, the facility is under 24-hour video surveillance recorded on-site and

monitored. Twenty-four hour lighting, throughout the facility during dark periods.

Operations and maintenance procedures and personnel training are as follows:

1. All valves are in the closed position at all times except when loading or unloading from a tank. Dust caps over all cam-lock fittings are to be in place at all times when not in use.
 2. When loading or unloading from any tank or tank trailer, place an empty (5) five gallon pail under the hose to pipe cam-lock connection to catch any possible drippage when the dust covers are removed and the hoses connected.
 3. Double check all the valves to make sure they are in a closed position before opening any valves needed to pump into or out of any tank. During any pumping operation the tank farm operator or other qualified person MUST remain in the area of product transfer until the pumping procedure is completed.
 4. When the pumping procedure is completed, close the valve on the suction side of the pump and open the air valve to permit the residual product to be pumped out of all the hoses and pipe lines. Close the discharge valve and turn off the pump. The pressure relief valve on the pump will allow a few moments without causing any damage.
 5. Check all packing glands and adjust tension if any seepage on the valves or pumps is visible. Check and replace gaskets on cam-lock fittings if gaskets become cracked or compressed to a point where they do not provide an adequate seal to insure against leakage.
 6. On a monthly basis check all emergency equipment. Use the attached "Tank Farm Inspection Report" form (see **Appendix G**), supplied by the primary designated person. Also, based on the direction of the primary designated person, accommodate the representative from the Fire Department during any routine inspection of the facility. Continue to make arrangements requested by the Fire Marshall.
- B. The previous operation and maintenance procedure to prevent oil discharge is used as the written briefing for any new employee. Tank farm personnel are given a list of duties to refer continuously and are given personal training and help by the management. These duties are as follows:
1. Keep all strainers washed and clean. This can sometimes be done when you are unloading a truck or tank and are waiting for it to fill up or empty out.
 2. Keep pumps, pipe lines, hoses, filters, etc. washed off.
 3. Clean yard of miscellaneous trash and keep yard trash cans empty.
 4. Clean and keep hoses and hose fittings in a neat and orderly fashion.
 5. Check all tanks first thing in the morning for any leakage.
 6. Measure oil in all tanks at the beginning of the day and leave an inventory sheet on the manager's desk as to the measurements and volume (gallons).
 7. Strain out trash in distillate pails as needed. Refill pails as needed.
 8. Keep tops of tanks washed, also wash stairs leading to the tanks.
 9. Check all trucks for water in their loads and then measure trucks. NEVER take the driver's word for the amount in the truck. After measuring the truck, check with the driver on the inches in his truck before unloading that truck. Sample each tank

compartment. Take samples to the oil laboratory and wait for laboratory results before unloading.

10. Sweep entire parking lot as necessary.
11. At the end of the day shift, make sure all tank valves are closed, tools are secured, the yard lights turned on and the garden hose turned off.
12. Make sure all automatic sump pumps are operational and that all sumps are pumped dry before leaving the tank farm.

Section 16.0 Training

All facility personnel involved in the daily management and emergency procedures described in this plan shall be instructed in the procedures to follow as written in this plan. They shall be continuously updated with any new information regarding the procedures or materials as outlined in this plan. In addition to the procedures outlined in the plan, training will include an appropriate discussion on general rules and regulations, security, and safety practices which comply with the company's policy and with all Federal, State, and Local rules and regulations. Also, causes of spill/discharge events, new spill/discharge prevention and abatement will be discussed. The primary designated person or alternate contact shall conduct initial training and semi-annual reviews of the required training.

Section 17.0 Plan Amendments

- A. Emergency phone numbers and security
 - a. All valves which permit a tank's direct outward flow are locked in non-operating or standby status.
 - b. Starter controls on all oil pumps in non-operating or stand-by status are in the off position.
 - c. The loading/unloading connections (cam-lock fittings) of oil pipelines are covered with Dust caps when not in service or on stand-by status for extended periods.
 - d. The facility is well lighted with two high intensity mercury vapor lights that provide lighting for the bulk storage tank area, the tank truck loading and unloading area, and the tank truck storage area.
 - e. Plant area is totally enclosed by fencing to keep out all unauthorized persons.
 - f. A video surveillance system is operating on site 24 hours a day.
- B. Proper Isle Space for Containers
 - a. Containers (for example, 55 gallon drums) holding used oil filters can be stored back to back for access. However, each set of two rows of drums shall be separated by a minimum 30 inch wide isle for safe access.

**APPENDIX A
EMERGENCY PHONE LIST AND SECURITY**

Primary Responsibility: Mr. Garry R. Allen
Telephone: (863) 419-0556
Mobile: (813) 410-4013

Alternate Responsibility: Mr. Jeff Englin
Telephone: (863) 419-0556
Mobile: (813) 410-4974

Plant Emergency (863) 419-0556

**APPENDIX B
EMERGENCY RESPONSE AGENCIES**

For Reporting Spills:

Federal:	National Response Center	1-800-424-8802 (24 Hour) 1-202-267-2675 (24 Hour)
	Environmental Protection Agency	1-404-347-4062 (24 Hour)
State:	State Warning Point	1-800-320-0519 (24 Hour)
	Florida Marine Patrol	1-800-342-5367 (24 Hour)
	Dept. of Environmental Protection	1-813-744-6100 (8 am - 5 pm, M-F)
	Polk County Public Health Dept.	1-863-413-3325 (8 am - 5 pm, M-F)
Local:	Fire Department HazMat	911 (24 Hour)

For Reporting Fires:

Local:	Fire Department HazMat	911 (24 Hour)
	Lucerne Park Road Fire Station No. 2	863-298-7881

For Reporting Injures:

Local:	Fire EMT	911 (24 Hour)
	Lucerne Park Road Fire Station No. 2	863-298-7881
	Winter Haven Hospital	1-863-293-1121
	200 Avenue F, Northeast, Winter Haven, Florida 33881	
	Heart of Florida Regional Medical Center	1-863-422-4971
	40100 Highway 27 North, Davenport, Florida	

APPENDIX C RESOURCES FOR SPILL CONTROL

1. Use of manpower, equipment and materials:

Internally, the plant has one (1) 2" electrically driven gear-type pump, with a pumping capacity of 200 gallons per minute (gpm). The electric pump is plumbed into all tanks with the facility and can be actuated to start pump any quantity of oil within moments of discovery of an oil discharge. The tank trucks can be actuated within three to eight minutes of discharge discovery depending on the spill location.

A back-up has the capability of a twenty four (24) hour emergency response team with vacuum trucks, tankers, and a large inventory of sorbent products retained for any occurrence. In case of a catastrophic rupture of a tank, outside help via SWS Environmental, located at 18630 US HWY 27 S, Lake Wales, Florida 33853, telephone number (800) 881-8369 is also available if necessary for rapid pump out of a product in all facility areas. The contact is Ken "KC" Straub.

In addition to the local response teams, additional safety equipment and/or manpower may be obtained through the following:

- PetroTech (407) 656-8114
- Oils Unlimited (407) 908-4140
- Aqua Clean (863) 644-0665

Synergy Recycling of Central Florida, LLC is also equipped to respond and handle any oil spills. Synergy Recycling of Central Florida, LLC has on hand the following Spill Control Equipment:

EQUIPMENT	QUANTITY	TYPE
Spill Pads	5 bales	Synthetic Abs.
Empty Drums	3	Open Top
Absorbent Clay	5 Bags	40lb
Spill Booms	1 Case	Synthetic Abs.
Pressure Washer	1	2,500 psi
Visquene	1 roll	6 mil
Safety Glasses	2 pair	Assorted
Fire Extinguishers	7	ABC (dry)/AFFF Foam

APPENDIX D

RECAP OF MANPOWER, EQUIPMENT AND MATERIALS

A. Manpower

1. Material Handler
2. Seven (7) truck drivers

B. Equipment and materials

1. One (1) 2" electrically driven gear-type pump (gpm). The electric pump is permanently plumbed into all tanks
2. One 3000 gallon vacuum truck
3. Five (5) - 2,000 to 4,500 gallon pump trucks (75 gpm)
4. Two hundred feet of 3" diameter suction line
5. Two hundred feet of 2" diameter suction line
6. One Case - sorbent booms
7. Two (2) shovels
8. One (1) wheel barrels
9. Two (2) hoes
10. Two (2) rakes
11. Five (5) bales of 100 count sorbent pads
12. Compressor (electrical)
13. Pressure washer with 5 hp engine.

APPENDIX E
FDEP Chapter 62-710 FAC Permit Requirement of SPCC (Index)

- a. An internal communications or alarm system capable of giving immediate emergency instruction to facility personnel.

See Section 11.0, paragraphs 1 through 3.

- b. A communication device capable of summoning assistance from local emergency response groups (fire, law enforcement, emergency response.

See Section 11.0, paragraphs 1 through 3.

- c. Fire and spill control equipment: inventories and maps (including fire extinguishers appropriate in type, size and location; adequate spill containment; decontamination equipment).

See Appendix D, Figure 6.

- d. Water at adequate volume and pressure for all fire control equipment.

See Section 11.0, paragraph 5. C.

- e. Testing and maintenance schedules for all emergency equipment.

See Section 15.0, paragraph 6.

- f. Access to a communication or alarm device, either directly or by visual or auditory (voice) contact with another employee, wherever used oil is being handled.

See Section 11.0, paragraph 2.

- g. Immediate access to a device capable of summoning external emergency assistance in the event only one employee is on the premises.

See answers to items a. and b.

- h. Proper aisle space for containers and equipment.

For containers see Section 16.0, paragraph B. For equipment see Figures 2, 3, and 4.

- i. Arrangements with Local Authorities

See Section 15.0, paragraph 6.

APPENDIX F
FDEP Chapter 62-710 Permit Supplement (Index)

Contingency Plan Issues

General Information

Foremost, the reader should understand that no hazardous wastes are generated at this site. By definition used oil may not be a hazardous waste or material, unless levels found in the oil exceed TCLP levels. The properties of used oil as an "ignitable" hazardous material are less explosive than gasoline. The consequences of ignition are also less likely than gasoline. An additional benefit of oil over gasoline is that if discharged to the surrounding soil, the soil easily adsorbs the oil allowing penetration typically not to exceed the first six inches below land surface. The soil can be easily removed and depending on the amount be transported to a soil burner (e.g. Kleen Soil, Port Manatee, Florida or Clark Environmental, LLC, Mulberry, Florida).

The most volatile material stored on site is diesel, also called No. 2 Fuel Oil, is slightly less combustible or volatile than kerosene. Often Diesel's physical characteristics (e.g.: flash point) are grouped with kerosene. NIOSH mentions that diesel or kerosene is composed of 25 percent normal paraffin's, 11 percent branched paraffin's, 30 percent monocycloparaffins, 12 percent dicycloparaffins, 1.0 percent tricycloparaffins, 16 percent mononuclear aromatics and 5.0 percent dinuclear aromatics. The NIOSH recommended (not required) exposure limits are 100 milligrams per cubic meter. OSHA has no TWA (time weight average) exposure limits. Diesel or kerosene is colorless to yellowish, an oily liquid with a strong characteristic odor. The molecular weight is 170 grams, specific gravity is 0.81, boiling point 347 to 617 degrees Fahrenheit, typically insoluble in water, flash point of 100 to 162 degrees Fahrenheit (therefore, by definition in NFPA 329 a combustible liquid and not a flammable liquid such as gasoline), vapor pressure at 100 degrees Fahrenheit is 5.0 mm, UEL is 5 percent and LEL is 0.7 percent. Diesel or kerosene is considered a strong oxidizer. The dominant parameters are naphthalenes. Method of detection can be by an organic vapor analyzer (OVA) or by GC using EPA method 8270 in water and EPA method 8100 in soil or sediment. Diesel or kerosene will irritate the eyes, skin, nose and throat. If exposed to the eyes and skin, rinse with water immediately. When rinsing the skin, use of soap is encouraged. If inhaled seek repertory support, if ingested seek immediate medical attention. Used oil has a flash point of 100 to 200 degrees Fahrenheit.

a. Specific actions/procedures to follow in case of a fire, explosion, or sudden releases.

See Section 11.0

b. A description of the emergency response arrangements required in Preparedness and Prevention Plan.

See Section 11.0, 12.0 and 13.0

c. Names, addresses, phone numbers and qualifications of the primary emergency response coordinator (ERC) as well as designated subordinate ERCs.

See Appendix A.

d. Procedures used by the ERC to activate the emergency response plan (notify employees and appropriate authorities), assess the situation, and to commit resources to properly contain and

manage clean-up the situation.

See item a.

- e. Descriptive inventory and location (map) of all emergency response equipment (fire extinguishing systems, spill control equipment, internal and external communications and alarm systems, and decontamination equipment) including location (map).

See Appendix C and D, and Figure 6.

- f. Identify containers and/or tanks available to hold released material.

See Section 11.0, paragraph 5.B. and Figures 2, 3 and 4.

- g. Describe how equipment will be replaced/cleaned for future use.

See Section 11.0, paragraph 7.

- h. Facility personnel evacuation plan, describing signals and both primary and alternate routes.

See Section 13.0.

- i. Copies of this plan must be maintained at the facility and submitted to local emergency response authorities identified in the preparedness and prevention plan.

See Section 14.0.

- j. The plan must be amended when needed (i.e., regulations change, plan fails upon use, the facility process or contingency plan is modified).

See Section 14.0.

- k. Incidents must be reported to the appropriate agencies.

See Section 14.0.



STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
STORAGE TANK REGULATION PROGRAM

2008-2009

FACILITY ID: 9802060
SYNERGY RECYCLING OF CENTRAL FL
3800 W LK HAMILTON RD
WINTER HAVEN FL 33881 POLK COUNTY

**2008-2009 Storage Tank Registration Placard Enclosed **

SYNERGY RECYCLING

3800 W LAKE HAMILTON RD
WINTER HAVEN FL 33881 -

STCM ACCOUNT: 62177

PLACARD NO: 302309
PLACARD ISSUED: 06/04/2008
REGISTRATION PAID: \$ 50

TANK SYSTEMS REGISTERED: 2

STORAGE TANK FACILITY ACCOUNT OWNER: PLEASE RETAIN THE TOP STUB FOR YOUR RECORDS

STORAGE TANK REGISTRATION

This placard certifies that the owner & facility named has complied with the registration requirements for petroleum &/or hazardous substance storage tanks regulated by the FL Department of Environmental Protection. The placard must be placed out of the weather and in plain view of storage tank compliance inspectors entering the facility.

SECONDARY CONTAINMENT INSTALLATION DEADLINES

12-31-2009: Single-wall USTs & UST small diameter piping in contact with the soil must have secondary containment.

01-01-2010: Single-wall field erected ASTs & AST single-wall bulk product piping in contact with the soil must have secondary containment unless deferred by an API 570 Integrity Assessment.

The Department has never issued an extension to an upgrade deadline since the storage tank rules were adopted in 1984. If you have questions about these or other deadlines - or need general technical assistance - consult Rule 62-761, F.A.C., or contact a storage tank inspector from the DEP district office, or from the local storage tank program office for your county.

DEPARTMENT OF ENVIRONMENTAL PROTECTION IS ON THE INTERNET

The Web address for DEP is <http://www.dep.state.fl.us>.

You can access the site for Storage Tank Regulation directly by using: <http://www.dep.state.fl.us/waste/categories/tanks>.

Look under the HIGHLIGHTS section to find links to storage tank rules, forms, database reports and other program information.

EMAIL registration-related questions and comments to: TankRegistration@dep.state.fl.us - or telephone (850) 245-8839.

Registration staff members will assist you with your questions and will respond to you by phone or reply to your email address.

The Storage Tank Registration placard below must be posted at the facility.
It must be placed out of the weather and in plain view of inspectors entering the facility.



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STORAGE TANK REGISTRATION PLACARD

2008-2009

FACILITY ID: 9802060

PLACARD NO: 302309

PLACARD ISSUED: 06/04/2008
PLACARD EXPIRES: 06/30/2009

FACILITY: SYNERGY RECYCLING OF CENTRAL FL
3800 W LK HAMILTON RD
WINTER HAVEN FL 33881 -
POLK COUNTY

TANK SYSTEMS REGISTERED: 2

FACILITY TYPE: Fuel user/Non-retail

STCM ACCOUNT: 62177

ACCOUNT OWNER: SYNERGY RECYCLING

Mary Jean Yon, Director
Division of Waste Management
Department of Environmental Protection



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blairstone Road
Tallahassee, Florida 32399-2400

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

September 09, 2008

Garry Allen
Synergy Recycling of Central Florida LLC
3800 W Lake Hamilton Dr
Winter Haven, FL 33881

BE IT KNOWN THAT

Synergy Recycling of Central Florida LLC
3800 W Lake Hamilton Dr
Winter Haven, FL 33881- 9262

IS HEREBY REGISTERED AS A USED OIL

Transporter, Transfer Facility, Marketer, Filter Transporter, Filter
Transfer Facility

pursuant to Chapter 62-710, Florida Administrative Code (F.A.C)
The Department of Environmental Protection hereby issues
Registration Number **FLR000053611** on September 09, 2008

This registration will expire on 06/30/2009

This certificate documents receipt of your annual registration
and annual report. It shall be displayed in a prominent place
at your facility. This certificate and your cancelled check
are your receipts.

Richard C. Neves
Environmental Specialist III
Hazardous Waste Regulation
Permitting



Florida Department of Environmental Protection
Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

DEP Form # 62-761.900(3)
Form Title Certification of Financial Responsibility
Effective Date July 13, 1998
DEP Application#: _____

Copy

Certification of Financial Responsibility

Owners or operators of underground and aboveground storage tank systems regulated by Section 376.301, Florida Statutes shall use this form to demonstrate financial responsibility as required by Rule 62-761.400, F.A.C. Owners or operators shall keep this form at the facility where the storage tank system(s) is located or at their place of business. Records kept off-site shall be made available upon five working days notice.

Certification

Synergy Recycling of Central Florida, LLC
Name of owner or operator

certifies that this facility is in compliance with the requirements of the federal financial responsibility rules as referenced in Rule 62-761.400, F.A.C. Compliance includes taking corrective action and compensating third parties for bodily injury and property damage caused by a discharge from the storage tank system(s) at this location.

Financial Mechanism

The financial assurance mechanism(s) used to demonstrate financial responsibility specified in the Federal Register are as follows:

Name of Issuer	Amount of Coverage	Period of Coverage
<u>Commerce & Industrial Ins Co.</u>	<u>1,000,000 / 2,000,000</u>	<u>10/22/08 to 10/22/09</u>
_____	_____	_____

General Certification Information

<u>[Signature]</u> <i>Signature of owner or operator</i>	<u>Operating Partner</u> <i>Title</i>	<u>11/6/08</u> <i>Date</i>
<u>[Signature]</u> <i>Signature of witness or notary</i>	<u>Karen Aplis</u> <i>Name of witness or notary</i>	<u>11/6/08</u> <i>Date</i>

Facility Identification No.: 9802060

Facility Name: Synergy Recycling of Central Florida, LLC

Facility Address: 3800 W. Lake Hamilton Drive, Winter Haven, Florida 33881

This certification must be updated whenever the financial insurance mechanism(s) used to demonstrate financial responsibility change(s). Please attach documentation to demonstrate the mechanism used to provide financial responsibility in accordance with federal rules 40 CFR Part 280 Subpart H.

CERTIFICATE OF INSURANCE
FLORIDA

NAME: SYNERGY RECYCLING OF CENTRAL
ADDRESS: 3800 LAKE HAMILTON RD
WINTER HAVEN, FL 33881

POLICY NUMBER: FPL5609608#2
ENDORSEMENT: Not applicable
PERIOD OF COVERAGE: From October 22, 2008 to October 22, 2009

NAME OF INSURER: COMMERCE AND INDUSTRY INSURANCE COMPANY
ADDRESS OF INSURER: 70 PINE STREET
NEW YORK, NY 10270

NAME OF INSURED: SYNERGY RECYCLING OF CENTRAL FLORID
ADDRESS OF INSURED: 3800 LAKE HAMILTON RD
WINTER HAVEN, FL 33881

1. COMMERCE AND INDUSTRY INSURANCE COMPANY, the insurer, as identified above, hereby certifies that it has issued liability insurance covering the following underground and/or aboveground storage tank(s):

LOCATION # 1	TANK	UST/AST	CAPACITY	INSTALL YEAR	RETROACTIVE DATE
SYNERGY RECYCLING OF CENTRAL FLORID	1	AST	10,000	1999	10/22/2007
3800 W LAKE HAMILTON RD	2	AST	1,500	1999	10/22/2007
WINTER HAVEN, FL 33881	3	AST	25,000	2008	08/05/2008
DEP # 9802060					

LOCATION # 2	TANK	UST/AST	CAPACITY	INSTALL YEAR	RETROACTIVE DATE
SYNERGY RECYCLING OF CENTRAL FL	1	AST	25,000	2008	08/05/2008
5911 DR MLK JR BLVD					
TAMPA, FL 33619					
DEP # 9810345					

For taking corrective action and compensating third parties for bodily injury and property damage caused by accidental releases; in accordance with and subject to the limits of liability, exclusions, conditions, and other terms of the policy arising from operating the underground and/or aboveground storage tank(s) identified above.

The limits of liability are \$ 1,000,000 each occurrence and \$ 2,000,000 annual aggregate exclusive of legal defense costs which are subject to a separate limit under the policy. This coverage is provided under FPL5609608#2. The effective date of said policy is October 22, 2008

2. The insurer further certifies the following with respect to the insurance described in Paragraph 1:
- Bankruptcy or insolvency of the insured shall not relieve the insurer of its obligations under the policy to which this certificate applies.
 - The insurer is liable for the payment of amounts within any deductible applicable to the policy to the extent of such payment made by the insurer. This provision does not apply with respect to that amount of any deductible for which coverage is demonstrated under another mechanism or combination of mechanisms as specified in 40 CFR 280.95-280.102.
 - Whenever requested by a Director of an implementing agency, the insurer agrees to furnish to the Director a signed duplicate original of the policy and all endorsements.
 - Cancellation or any other termination of the insurance by the insurer, except for non-payment of premium and misrepresentation by the insured, will be effective only upon written notice and only after the expiration of sixty (60) days after a copy of such written notice is received by the insured. Cancellation for non-payment of premium or misrepresentation by the insured will be effective only upon written notice and only after expiration of a minimum of 10 days after a copy of such written notice is received by the insured.
 - The insurance covers claims otherwise covered by the policy that are reported to the insurer within six months of the effective date of cancellation or non-renewal of the policy except where the new or renewed policy has the same retroactive date or a retroactive date earlier than that of the prior policy, and which arise out of any covered occurrence that commenced after the policy retroactive date, if applicable, and prior to such policy renewal or termination date. Claims reported during such extended reporting period are subject to the terms, conditions, limits including limits of liability and exclusions of the policy.

I hereby certify that the wording of this instrument is identical to the wording in 40 CFR 280.97 (b) (2) and that the insurer is licensed to transact the business of insurance in one or more states.

Benny N. Harrison

Signature of Authorized Representative of Insurer

Authorized Representative of
COMMERCE AND INDUSTRY INSURANCE COMPANY
PO BOX 562710
ROCKLEDGE, FL 32956-2710

COMM E AND INDUSTRY INSURANCE IPANY
 (Executive Offices) (Administrative Offices)
 70 PINE STREET 175 WATER STREET
 NEW YORK, NY 10270 NEW YORK, N.Y. 10038

A Capital Stock Company
 (herein called the "Company")

AIG Environmental®

STORAGE TANK THIRD-PARTY LIABILITY, CORRECTIVE ACTION AND CLEAN-UP COSTS
POLICY

DECLARATIONS

THIS IS A CLAIMS-MADE AND REPORTED POLICY. PLEASE READ CAREFULLY.

POLICY NUMBER: FPL5609608#2

Item 1. NAMED INSURED: SYNERGY RECYCLING OF CENTRAL

FLORIDA

ADDRESS: 3800 LAKE HAMILTON RD
WINTER HAVEN, FL 33981

Item 2. POLICY PERIOD: FROM October 22, 2008 TO October 22, 2009
Item 3. LIMIT OF LIABILITY: \$ 1,000,000 EACH INCIDENT LIMIT

\$ 2,000,000 AGGREGATE LIMIT

Item 4. DEDUCTIBLE: \$ 5,000 EACH INCIDENT

Item 5. COVERED STORAGE TANK SYSTEM(S): See Storage Tank Schedule

Item 6. RETROACTIVE DATE: SEE SCHEDULE OF COVERED STORAGE TANK SYSTEMS

Item 7. POLICY PREMIUM: \$ 1,325.00

Total Florida Surcharges \$13 included in premium

Premium for Certified Acts of Terrorism Coverage Under Terrorism Risk Insurance Act 2002: \$12 Included in Above Policy Premium

Item 8. FORMS, ENDORSEMENTS AND SCHEDULES ATTACHED TO THIS POLICY: See Attached Form Schedule

BROKER: NEW OFFICE BUSINESS SYSTEMS
OF AMERICA INC
PO BOX 562710
ROCKLEDGE, FL 32956-2710

YOUR REPRESENTATIVE: BEN HARRISON
NEW OFFICE BUSINESS SYSTEMS
OF AMERICA INC
PO BOX 562710
ROCKLEDGE, FL 32956 2710
(800) 475-4055

By

Benny N. Harrison

AUTHORIZED REPRESENTATIVE

or countersignature (in states where applicable)

APPENDIX G
INSPECTION FORMS

WEEKLY INSPECTION REPORT

Jobsite	Yard	Month	Year												
Inspector's Name:															
Inspector's Title:				Date											
Inspector's Signature:				Time											
Reviewed and approved by:						Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail	NOTES	
1. First Aid Supplies - convenient, adequate.															
2. Excavating/trenching-shoring, underground lines															
3. Employee practices - lifting, safety rules															
4. Floor openings - barricaded, covered, perimeter floor protection.															
5. Housekeeping - debris, fall & fire hazards.															
6. Ladders - safety feet, lashed, sound, base out of 1/4 length of ladder.															
7. Material hoist - gates, signals, signs, no riding.															
8. Overhead protection - falling objects - entrances, openings, sidewalks.															
9. Personal protective equipment - hard hat, goggles, subs, employees, footwear.															
10. Shaftway protection - barricades, guard rails.															
11. Stairways - guard rails, tread fillers, clean.															
12. Storage of materials - neat, lashed, nails in scrap lumber bent over or removed.															
13. Temporary lighting - stairs, closed areas, condition.															
14. Tools, equipment - guarded, grounded, condition.															
15. Tank and valve check for leaks.															
16. Visual inspection of containment concrete.															
17. Trucks properly placarded and secured.															
18. Fire extinguishers - accessible, adequate pressure.															
19. Fire hoses - accessible, functional															
20. Exits and walkways are marked and clear.															
21. Facility secured against unauthorized entry.															
22. Storage tanks - leaks, corrosion, bulging.															
23. Storage drums - closed, leaks, corrosion, bulging.															
24. Storage Tanks and drums - properly labeled.															
25. Working area perimeter, discolored soil, liquids, stressed vegetation.															



Discharge Report Form

PLEASE PRINT OR TYPE

DEP Form # 62-761.900(1)
Form Title Discharge Report Form
Effective Date: July 13, 1998

Instructions are on the reverse side. Please complete all **applicable** blanks

1. Facility ID Number (if registered): _____ 2. Date of form completion: _____

3. General information

Facility name or responsible party (if applicable): _____
Facility Owner or Operator, or Discharger: _____
Contact Person: _____ Telephone Number: () _____ County: _____
Facility or Discharger Mailing Address: _____
Location of Discharge (street address): _____
Latitude and Longitude of Discharge (if known): _____

4. Date of receipt of test results or discovery of confirmed discharge: _____ month/day/year
5. Estimated number of gallons discharged: _____

6. Discharge affected: ☐ Air ☐ Soil ☐ Groundwater ☐ Drinking water well(s) ☐ Shoreline ☐ Surface water (water body name) _____

7. Method of discovery (check all that apply)

<input type="checkbox"/> Liquid detector (automatic or manual)	<input type="checkbox"/> Internal inspection	<input type="checkbox"/> Closure/Closure Assessment
<input type="checkbox"/> Vapor detector (automatic or manual)	<input type="checkbox"/> Inventory control	<input type="checkbox"/> Groundwater analytical samples
<input type="checkbox"/> Tightness test	<input type="checkbox"/> Monitoring wells	<input type="checkbox"/> Soil analytical tests or samples
<input type="checkbox"/> Pressure test	<input type="checkbox"/> Automatic tank gauging	<input type="checkbox"/> Visual observation
<input type="checkbox"/> Statistical Inventory Reconciliation	<input type="checkbox"/> Manual tank gauging	<input type="checkbox"/> Other _____

8. Type of regulated substance discharged: (check one)

<input type="checkbox"/> Unknown	<input type="checkbox"/> Used/waste oil	<input type="checkbox"/> Jet fuel	<input type="checkbox"/> Heating oil	<input type="checkbox"/> New/lube oil
<input type="checkbox"/> Gasoline	<input type="checkbox"/> Aviation gas	<input type="checkbox"/> Diesel	<input type="checkbox"/> Kerosene	<input type="checkbox"/> Mineral acid
<input type="checkbox"/> Hazardous substance - includes CERCLA substances from USTs above reportable quantities, pesticides, ammonia, chlorine, and derivatives (write in name or Chemical Abstract Service (CAS) number) _____				
<input type="checkbox"/> Other _____				

9. Source of Discharge: (check all that apply)

<input type="checkbox"/> Dispensing system	<input type="checkbox"/> Pipe	<input type="checkbox"/> Barge	<input type="checkbox"/> Pipeline	<input type="checkbox"/> Vehicle
<input type="checkbox"/> Tank	<input type="checkbox"/> Fitting	<input type="checkbox"/> Tanker ship	<input type="checkbox"/> Railroad tankcar	<input type="checkbox"/> Airplane
<input type="checkbox"/> Unknown	<input type="checkbox"/> Valve failure	<input type="checkbox"/> Other Vessel	<input type="checkbox"/> Tank truck	<input type="checkbox"/> Drum
<input type="checkbox"/> Other _____				

10. Cause of the discharge: (check all that apply)

<input type="checkbox"/> Loose connection	<input type="checkbox"/> Puncture	<input type="checkbox"/> Spill	<input type="checkbox"/> Collision	<input type="checkbox"/> Corrosion
<input type="checkbox"/> Fire/explosion	<input type="checkbox"/> Overfill	<input type="checkbox"/> Human error	<input type="checkbox"/> Vehicle Accident	<input type="checkbox"/> Installation failure
<input type="checkbox"/> Other _____				

11. Actions taken in response to the discharge: _____

12. Comments: _____

13. Agencies notified (as applicable):

<input type="checkbox"/> State Warning Point 1-800 320-0519	<input type="checkbox"/> National Response Center 1-800-424-8802	<input type="checkbox"/> Florida Marine Patrol (800) 342-5367	<input type="checkbox"/> Fire Department	<input type="checkbox"/> DEP (district/person) <input type="checkbox"/> County Tanks Program
--	---	--	--	---

14. To the best of my knowledge and belief, all information submitted on this form is true, accurate, and complete.

Printed Name of Owner, Operator or Authorized Representative,
or Discharger

Signature of Owner, Operator or Authorized Representative,
or Discharger

Oil spills to navigable waters of the United States, and releases of reportable quantities of CERCLA hazardous substances must be reported within one hour to the National Response Center or the Florida Marine Patrol. Reports to the National Response Center of oil spills to navigable waters need not be repeated to any other federal, state, or local agency. Conditions at the site that do not involve spills to navigable waters of the United States, or CERCLA hazardous substances, that pose an immediate threat to human health or the environment, must be immediately reported to the State Warning Point or the Local Fire Department. This form must be submitted for all discharges from facilities with storage tank systems, and at other sites, in accordance with Chapters 62-761 and 62-770, F.A.C. Chapter 62-761 and 62-770, F.A.C., should be consulted for specific reporting requirements.

***State Warning Point
1-800-320-0519***

***National Response Center
1-(800)-424-8802***

***Local Fire Department
(obtain local number)***

This form must be used to report any confirmed discharge, or any one of the following from a storage tank system subject to Chapter 62-761, F.A.C., unless the discharge is from a previously-known and reported discharge:

1. Results of analytical or field tests of surface water, groundwater, or soils indicating the presence of contamination by:
 - a. A hazardous substance from a UST;
 - b. A regulated substance, other than petroleum products; or
 - c. Petroleum products' chemicals of concern specified in Chapter 62-770, F.A.C.;
2. A spill or overfill event of a regulated substance to soil equal to or exceeding 25 gallons, unless the regulated substance has a more stringent reporting requirement specified in CFR Title 40, Part 302;
3. Free product or sheen of a regulated substance present in surface water, groundwater, soils, basements, sewers, and utility lines at the facility or in the surrounding area; or
4. Soils stained by regulated substances observed during a closure assessment performed in accordance with Rule 62-761.800, F.A.C.

A copy of this form must be delivered or faxed to the County within 24 hours of the discovery of a discharge, or before the close of the next business day. It is recommended that the original copy be sent in the mail. If the discharge occurs at a county-owned facility, a copy of the form must be faxed or delivered to the local FDEP District office. A discharge of petroleum or petroleum products from a source other than a regulated storage tank system must be reported within one week of discovery in accordance with Rule 62-770.250, F.A.C.

FDEP District Office Addresses:

Northwest District
160 Governmental Center
Pensacola FL. 32501-5794
Phone: 850-595-8360
FAX: 850-595-8417

Northeast District
7825 Baymeadows Way Suite B 200
Jacksonville FL. 32256-7590
Phone: 904-448-4300
FAX: 904-448-4362

Central District
3319 Maguire Blvd. Suite 232
Orlando, FL. 32803-3767
Phone: 407-894-7555
FAX: 407-897-2966

Southwest District
3804 Coconut Palm Dr.
Tampa FL. 33619-8218
Phone: 813-744-6100
FAX: 813-744-6125

South District
2295 Victoria Ave. Suite 364
Ft. Myers FL. 33901-2549
Phone: 813-332-6975
FAX: 813-332-6969

Southeast District
400 N. Congress Ave.
West Palm Beach, FL. 33416-5425
Phone: 561-681-6600
FAX: 561-681-6790

[Effective date of the rule]



Incident Notification Form

PLEASE PRINT OR TYPE

Instructions are on the reverse side. Please complete all applicable blanks

DEP Form # 62-761,900(6)
Form Title Incident Notification Form
Effective Date: July 13, 1998

1. Facility ID Number (if registered): _____ 2. Date of form completion: _____

3. General information

Facility name: _____
Facility Owner or Operator: _____
Contact Person: _____ Telephone number: () _____ County: _____
Facility mailing address: _____
Location of incident (facility street address): _____
Latitude and Longitude of incident (If known.): _____

4. Date of Discovery of incident: _____ month/day/year

5. Monitoring method that indicates a possible release or an incident: (check all that apply)

- | | | |
|--|---|---|
| <input type="checkbox"/> Liquid detector (automatic or manual) | <input type="checkbox"/> Groundwater samples | <input type="checkbox"/> Closure |
| <input type="checkbox"/> Vapor detector (automatic or manual) | <input type="checkbox"/> Monitoring wells | <input type="checkbox"/> Inventory control |
| <input type="checkbox"/> Tightness test | <input type="checkbox"/> Internal inspection | <input type="checkbox"/> Statistical Inventory Reconciliation |
| <input type="checkbox"/> Pressure test | <input type="checkbox"/> Odors in the vicinity | <input type="checkbox"/> Groundwater analytical samples |
| <input type="checkbox"/> Breach of integrity test | <input type="checkbox"/> Automatic tank gauging | <input type="checkbox"/> Soil analytical tests or samples |
| <input type="checkbox"/> Visual observation | <input type="checkbox"/> Manual tank gauging | <input type="checkbox"/> Other _____ |

6. Type of regulated substance stored in the storage system: (check one)

- | | | |
|--|---|---------------------------------------|
| <input type="checkbox"/> Diesel | <input type="checkbox"/> Used/waste oil | <input type="checkbox"/> New/lube oil |
| <input type="checkbox"/> Gasoline | <input type="checkbox"/> Aviation gas | <input type="checkbox"/> Kerosene |
| <input type="checkbox"/> Heating oil | <input type="checkbox"/> Jet fuel | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Hazardous substance - includes CERCLA substances, pesticides, ammonia, chlorine, and their derivatives, and mineral acids.
(write in name or Chemical Abstract Service (CAS) number) _____ | | |

7. Incident involves or originated from a: (check all that apply)

- | | | | | |
|---|---|--|--------------------------------|---|
| <input type="checkbox"/> Tank | <input type="checkbox"/> Unusual operating conditions | <input type="checkbox"/> Dispensing equipment | <input type="checkbox"/> Pipe | <input type="checkbox"/> Overfill protection device |
| <input type="checkbox"/> Piping sump | <input type="checkbox"/> Release detection equipment | <input type="checkbox"/> Secondary containment system | <input type="checkbox"/> Other | <input type="checkbox"/> Dispenser Liners |
| <input type="checkbox"/> Loss of >100 gallons to an impervious surface other than secondary containment | | <input type="checkbox"/> Loss of >500 gallons within secondary containment | | |

8. Cause of the incident, if known: (check all that apply)

- | | | | |
|---|--|---|--------------------------------------|
| <input type="checkbox"/> Overfill (<25 gallons) | <input type="checkbox"/> Spill (<25 gallons) | <input type="checkbox"/> Theft | <input type="checkbox"/> Corrosion |
| <input type="checkbox"/> Faulty Probe or sensor | <input type="checkbox"/> Human error | <input type="checkbox"/> Installation failure | <input type="checkbox"/> Other _____ |

9. Actions taken in response to the incident: _____

10. Comments: _____

11. Agencies notified (as applicable):

- | | | |
|---|--|--|
| <input type="checkbox"/> Fire Department. | <input type="checkbox"/> Local Program | <input type="checkbox"/> DEP (district/person) |
|---|--|--|

12. To the best of my knowledge and belief, all information submitted on this form is true, accurate, and complete.

Printed Name of Owner, Operator or Authorized Representative _____

Signature of Owner, Operator or Authorized Representative. _____

Instructions for completing the Incident Notification Form

This form must be completed to notify the County of all incidents, or of the following suspected releases:

1. A failed or inconclusive tightness, pressure, or breach of integrity test;
2. Internal inspection results, including perforations, corrosion holes, weld failures, or other similar defects that indicate that a release has occurred.
3. Unusual operating conditions such as the erratic behavior of product dispensing equipment, the sudden loss of product from the storage tank system, or any unexplained presence of water in the tank, unless system equipment is found to be defective but not leaking;
4. Odors of a regulated substance in surface or groundwater, soils, basements, sewers and utility lines at the facility or in the surrounding area;
5. The loss of a regulated substance from a storage tank system exceeding 100 gallons on impervious surfaces other than secondary containment, driveways, airport runways, or other similar asphalt or concrete surfaces;
6. The loss of a regulated substance exceeding 500 gallons inside a dike field area with secondary containment; and
7. A positive response of release detection devices or methods described in Rule 62-761.610, F.A.C., or approved under Rule 62-761.850, F.A.C. A positive response shall be the indication of a release of regulated substances, an exceedance of the Release Detection Response Level or a breach of integrity of a storage tank system.

If the investigation of an incident indicates that a discharge did not occur (for example, the investigation shows that the situation was the result of a theft or a malfunctioning electronic release detection probe), then a letter of retraction should be sent to the County within fourteen days with documentation that verifies that a discharge did not occur. If within 24 hours of an incident, or before the close of the County's next business day, the investigation of the incident does not confirm that a discharge has occurred, an Incident Report Form need not be submitted.

A copy of this form must be delivered or faxed to the County within 24 hours of the discovery of an incident, or before the close of the next business day. It is recommended that the original copy be sent in the mail. If the incident occurs at a county-owned facility, a copy of the form must be faxed or delivered to the local DEP District office.

DEP District Office Addresses:

Northwest District
160 Governmental Center
Pensacola FL. 32501-5794
Phone: 850-595-8360
FAX: 850-595-8417

Northeast District
7825 Baymeadows Way Suite B 200
Jacksonville FL. 32256-7590
Phone: 904-488-4300
FAX: 904-488-4366

Central District
3319 Maguire Blvd. Suite 232
Orlando, FL. 32803-3767
Phone: 407-894-7555
FAX: 407-897-2966

Southwest District
3804 Coconut Palm Dr.
Tampa FL. 33619-8218
Phone: 813-744-6100
FAX: 813-744-6125

South District
2295 Victoria Ave. Suite 364
Ft. Myers FL. 33901-2549
Phone: 813-332-6975
FAX: 813-332-6966

Southeast District
400 N. Congress Ave.
West Palm Beach, FL. 33416-5425
Phone: 561-681-6600
FAX: 561-681-6790

(02/01/98)



Florida Department of Environmental Protection
Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

DEP Form # 62-761.890(10)(C)
Form Title Containment and Integrity Plan
Certification Form
Effective Date July 13, 1998
DEP Application No. _____

Containment and Integrity Plan Certification Form

Use this form to notify the Department of Environmental Protection of:

1. Establishment of the Containment and Integrity Plan.
2. Certification of secondary containment according to Rule 62-761.890(7), F.A.C.
3. Recertification of above times.

Mail to the DEP District Office in your area.

_____ Initial Certification _____ Recertification

1. DEP Facility ID Number: _____ 2. Tank Numbers: _____

3. Facility Name: _____

4. Facility Address: _____

I hereby certify or recertify that the tanks covered under following plans (check appropriate blocks)

☐

Containment and Integrity Plan

☐

Certification of Secondary Containment

comply with the requirements of Rule 62-761.890(7), F.A.C.

P.E. Registration Number, State of Florida

Signature

Name (Type or Print)

Date

Northwest District
160 Governmental Center
Pensacola, Florida 32501-5794
904-463-8300

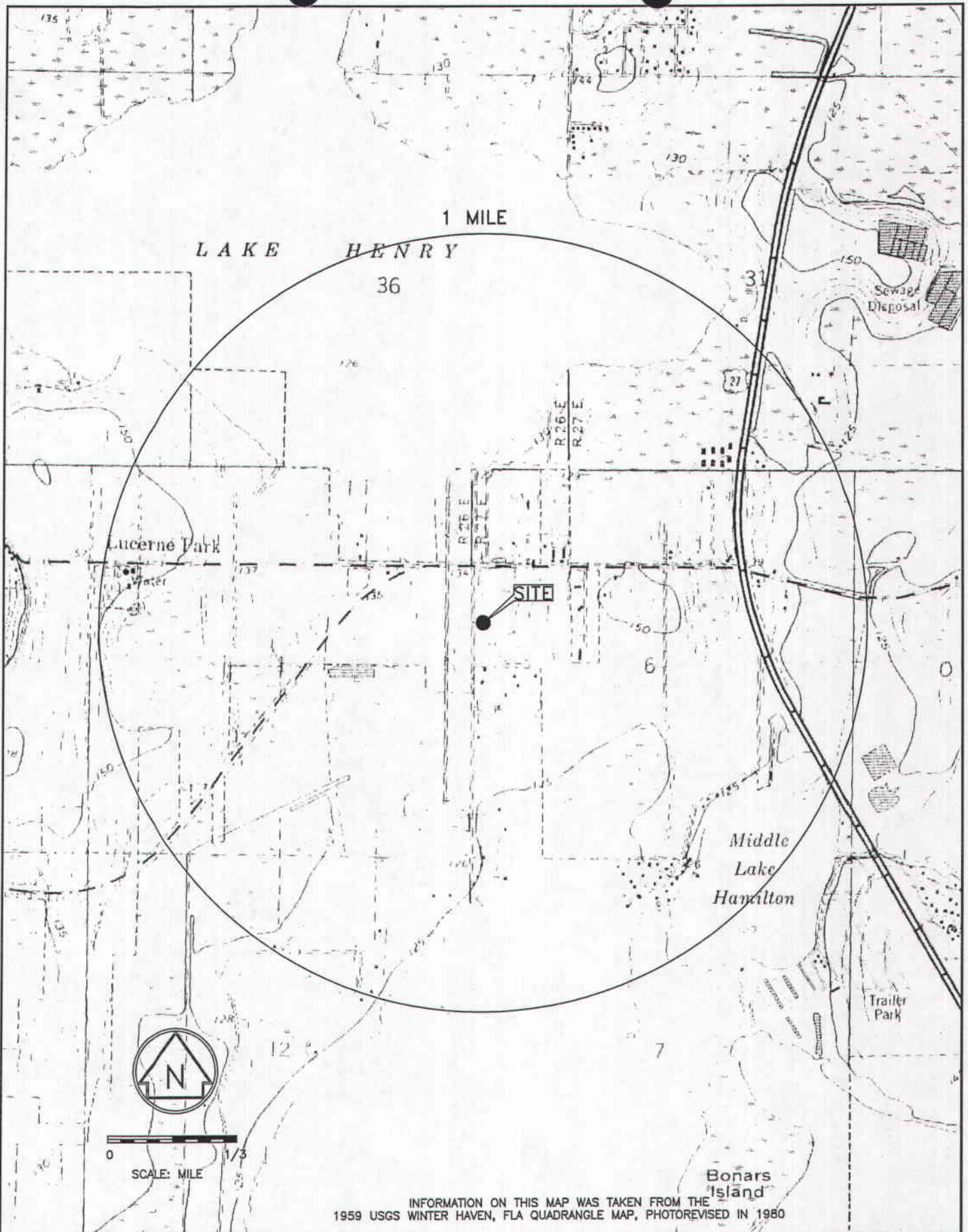
Northeast District
7825 Daymenlowers Way, Suite B 200
Jacksonville, Florida 32256-7577
904-448-4300

Central District
3319 Mayague Blvd. Suite 212
Orlando, Florida 32803-3767
407-894-7555

Southwest District
3804 Coconut Palm Dr.
Tampa, Florida 33619
813-744-6100

South District
2295 Victoria Ave., Suite 364
Fort Myers, Florida 33901
813-332-6975

Southeast District
1900 S. Congress Ave. Suite A
West Palm Beach, Florida 33416
407-433-3600



IMPERIAL
3905 KIDRON ROAD
LAKELAND FL 33811

SYNERGY RECYCLING, LLC
U.S. EPA ID NO. FLR 000 053 611
3800 W. LAKE HAMILTON DR. WINTER HAVEN, FL 33881

DATE OF
DRAWING

9-23-08

**VICINITY
MAP**

PROJ. NO. 8731 | FIGURE NO. 1



0 10 20 30 40 50

SCALE: FEET

LEGEND:

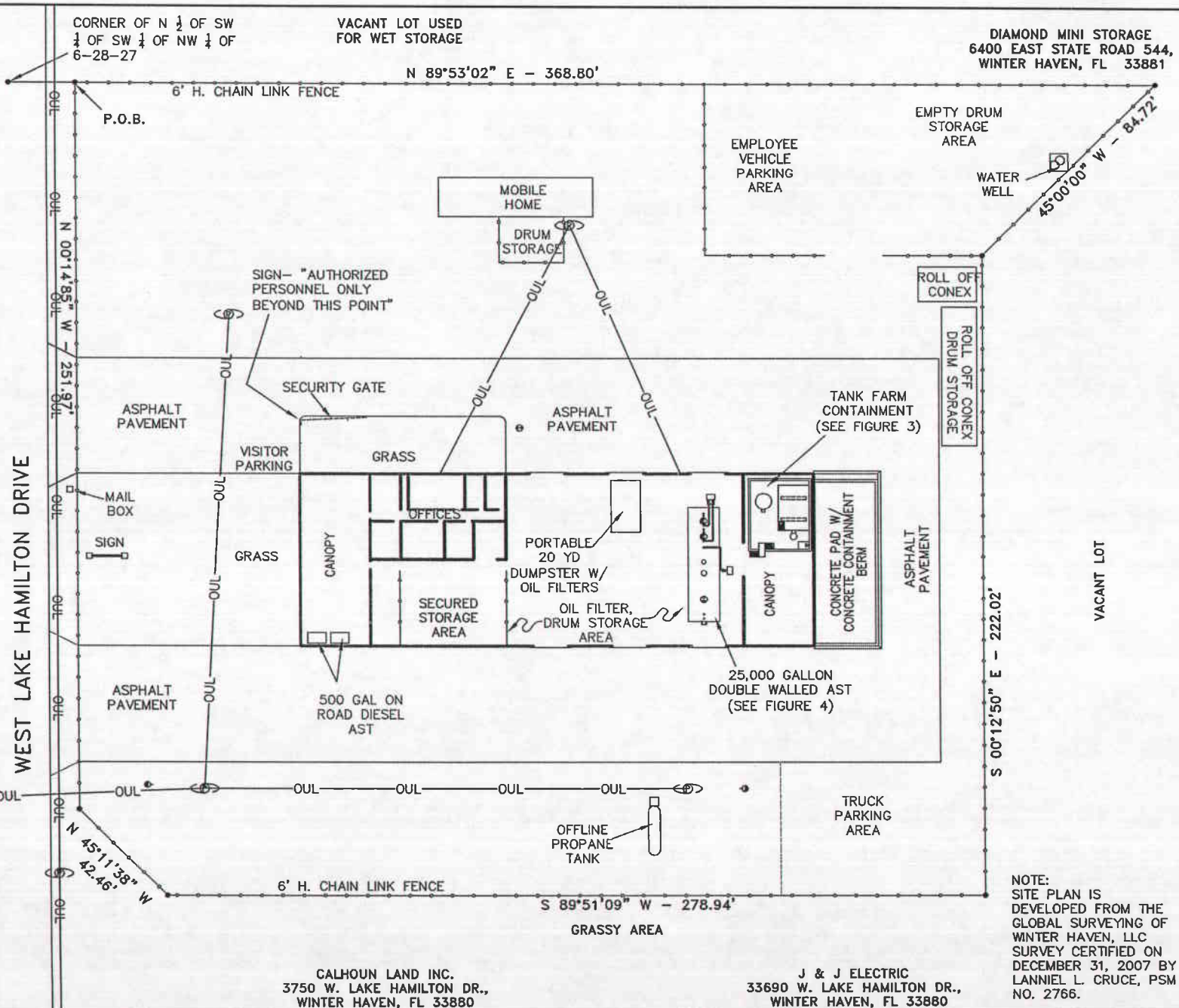
UTILITY POLE

LEGAL DESCRIPTION (NOT FURNISHED, FROM THE POLK COUNTY PROPERTY APPRAISER WEBSITE) PARCEL IDENTIFICATION NUMBER 272806-0000000-034110 SURVEY OF:

COMMENCE AT NORTHWEST CORNER OF THE NORTH ONE-HALF OF THE SOUTHWEST QUARTER OF THE NORTHWEST QUARTER OF SECTION 6, TOWNSHIP 28 SOUTH, RANGE 27 EAST, POLK COUNTY, FLORIDA, RUN THENCE NORTH 89°53'02" EAST ALONG THE NORTH BOUNDARY OF SAID NORTH ONE-HALF OF THE SOUTHWEST QUARTER OF THE NORTHWEST QUARTER, 23.07 FEET TO A POINT ON THE EAST RIGHT-OF-WAY OF WEST LAKE HAMILTON DRIVE AND THE POINT OF BEGINNING. THENCE CONTINUE NORTH 89°53'02" EAST ALONG SAID NORTH BOUNDARY, 368.60 FEET, THENCE SOUTH 45°00'00" WEST, 84.72 FEET, THENCE SOUTH 00°12'50" EAST, 222.02 FEET, THENCE SOUTH 89°51'09" WEST, 278.34 FEET, NORTH 45°11'38" WEST, 42.46 FEET TO A POINT ON THE EAST RIGHT-OF-WAY OF WEST LAKE HAMILTON DRIVE, THENCE NORTH 00°14'25" WEST OF SAID RIGHT-OF-WAY, 251.97 FEET TO THE POINT OF BEGINNING.

BASIS FOR BEARINGS:

USED THE BEARING OF NORTH 00°14'00" WEST ALONG THE WEST BOUNDARY OF SECTION 6 AS IT APPEARS ON THE U.S. GOVERNMENT RE-SURVEY PLAT.



IMPERIAL
3905 KIDRON ROAD, LAKELAND, FL

SYNERGY RECYCLING, LLC
U.S. EPA ID NO. FLR 000 053 611
3800 W LAKE HAMILTON DR., WINTER HAVEN, FL 33881

J & J ELECTRIC
33690 W. LAKE HAMILTON DR.,
WINTER HAVEN, FL 33880

DATE OF DRAWING
9-23-08

SITE MAP

PROJ. NO. 8731 | FIGURE NO. 2



SCALE: FEET

CONTAINMENT VOLUME: $20.08' \times 24.08' \times 3.67' \times 7.48 \text{ GAL/CF.} = 13,226 \text{ GALLONS}$

TAKE OUT VOLUME:

ANTIFREEZE TANK: $\text{PI}/4(5.5)(5.5)(3.67)(7.48) = 652 \text{ GALLONS DISPLACED}$

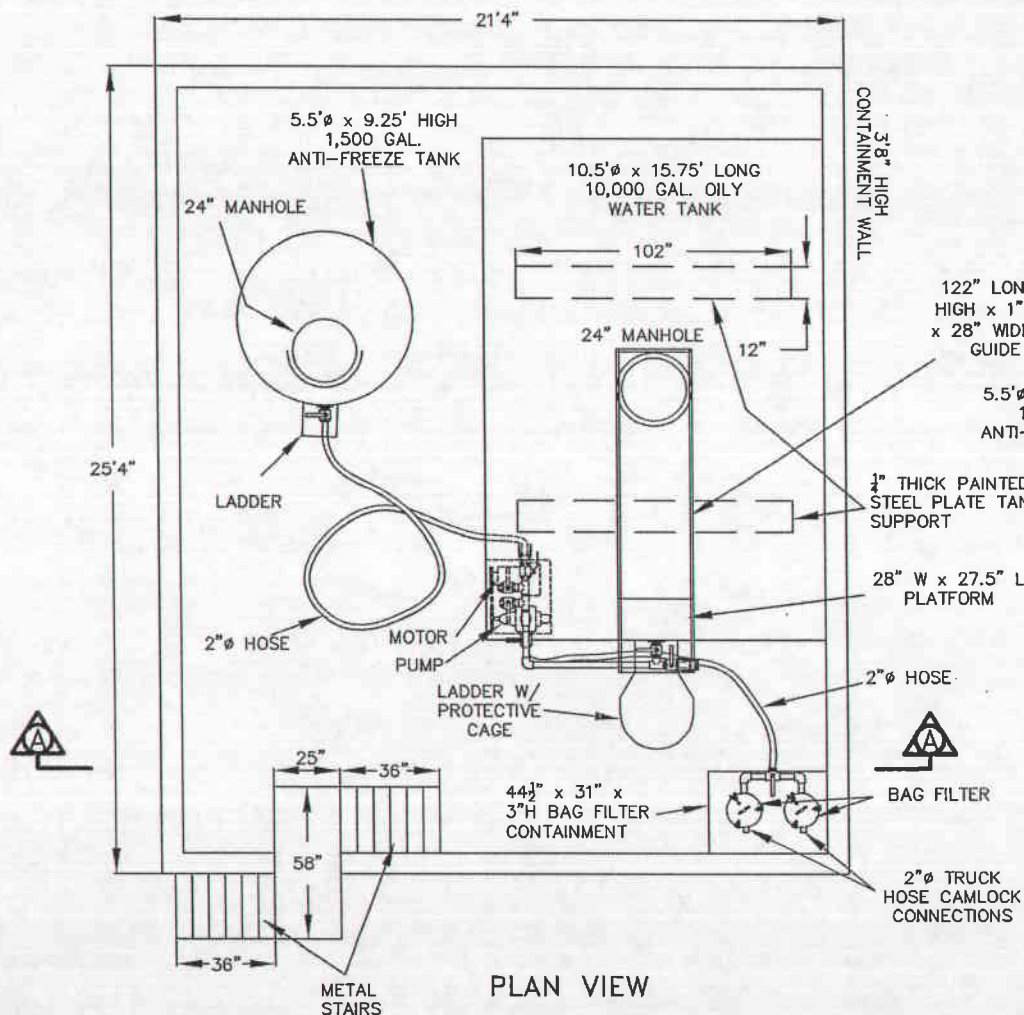
OILY WATER TANK: $(15.75)(0.5)[(10.5/2)^2] [2 (\text{ARCCOS}[(10.5/2) - (3.67-2)]/(10.5/2)) - \sin [2(\text{ARCCOS} [(10.5/2) - (3.67-2)] / (10.5/2))] \times (7.48) = 1,041 \text{ GALLONS DISPLACED}$

AVAILABLE VOLUME = $13,266 - [652+1041] = 11,573 \text{ GALLONS}$

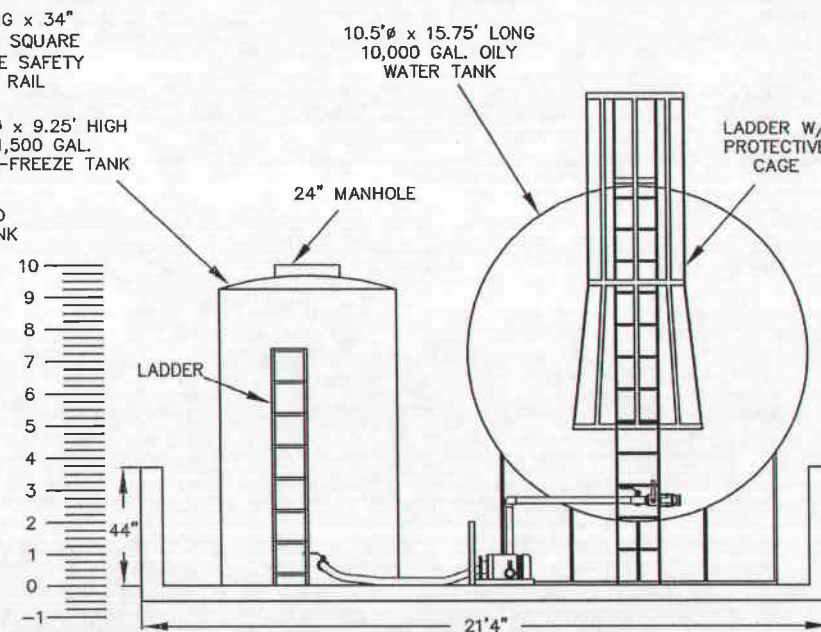
CONTAINMENT VOLUME REQUIRED: $10,000 \times 1.1 = 11,000 \text{ GALLONS; HAVE 573 GALLONS SURPLUS}$

NOTE: CONTAINMENT VOLUME REQUIRED IS 110% OF LARGEST TANK VOLUME IN CONTAINMENT STRUCTURE

NOTE: UPON RECEIPT OF FDEP'S USED OIL PROCESSING PERMIT THE 10,000 GALLON TANK SHALL ALSO INTERMITTENTLY CONTAIN USED OIL.



PLAN VIEW



SECTION "A-A"
ELEVATION VIEW



IMPERIAL
3905 KIDRON ROAD, LAKELAND, FL

SYNERGY RECYCLING, LLC

U.S. EPA ID NO. FLR 000 053 611

3800 W. LAKE HAMILTON DR., WINTER HAVEN, FL 33881

DATE OF DRAWING

10-13-08

**TANK FARM CONTAINMENT
DETAILS**

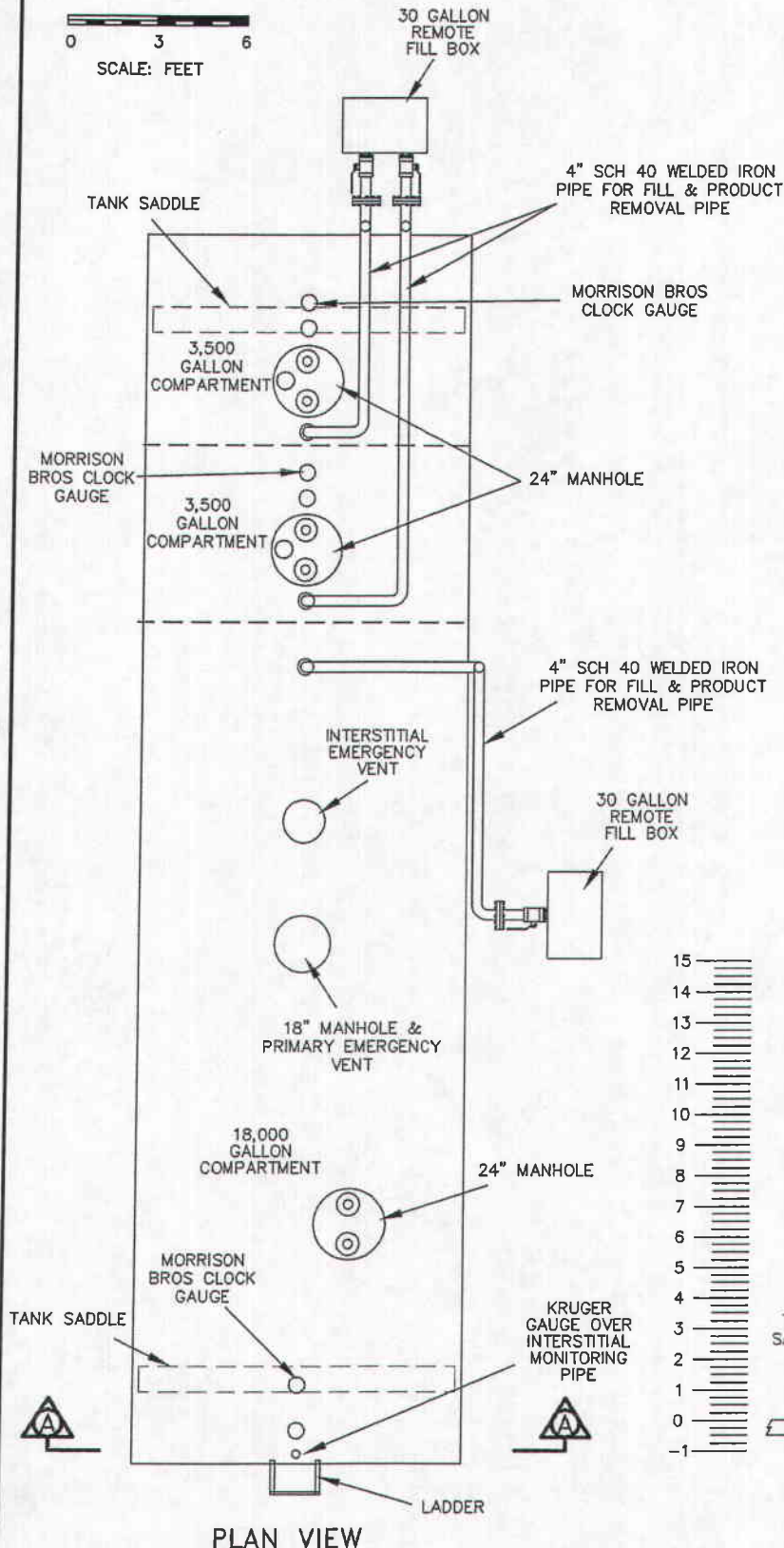
PROJ. NO. 8731 FIGURE NO. 3



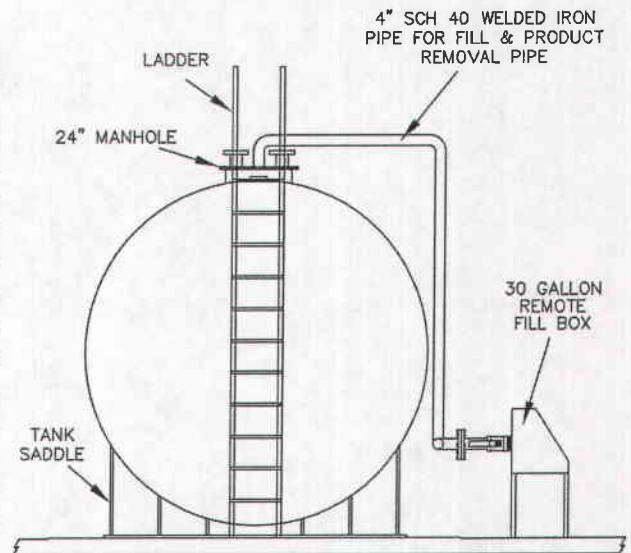
0 3 6

SCALE: FEET

NOTES:
18,000 GALLON COMPARTMENT HOLDS USED OIL
(2) 3,500 GALLON COMPARTMENTS HOLDS USED
OIL, OILY WATER OR SPENT ANTIFREEZE.



15
14
13
12
11
10
9
8
7
6
5
4
3
2
1
0
-1



IMPERIAL
3905 KIDRON ROAD
LAKELAND FL 33811

SYNERGY RECYCLING, LLC

U.S. EPA ID NO. FLR 000 053 611
3800 W. LAKE HAMILTON DR., WINTER HAVEN, FL 33881

DATE OF
DRAWING

9-23-08

**DOUBLE WALLED TANK
CONTAINMENT DETAILS**

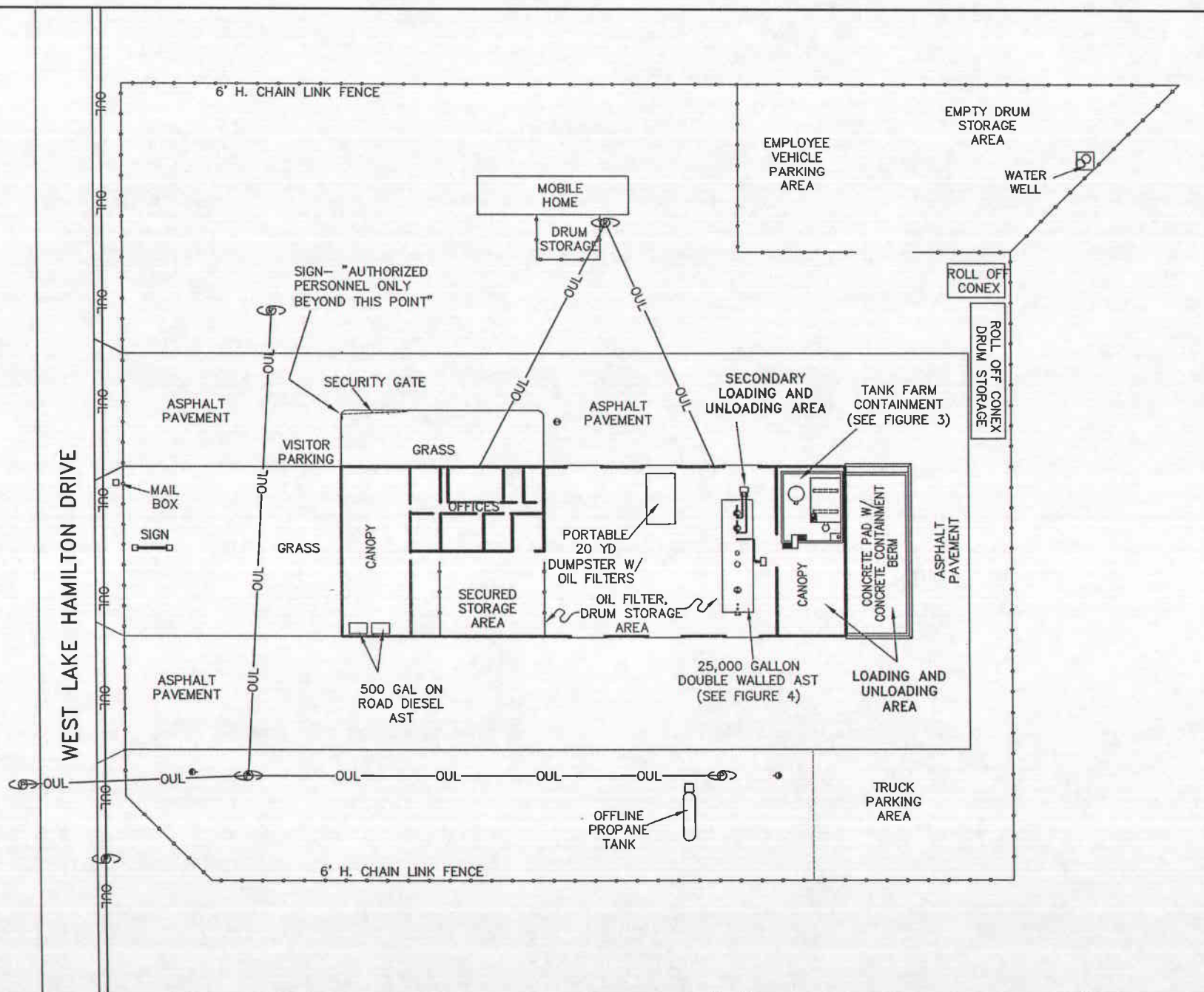
PROJ. NO. 8731 | FIGURE NO. 4



0 10 20 30 40 50

SCALE: FEET

LEGEND:



IMPERIAL
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SYNERGY RECYCLING, LLC

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3800 W LAKE HAMILTON DR., WINTER HAVEN, FL 33881

DATE OF DRAWING

9-23-08

**LOADING AND
UNLOADING AREA**

PROJ. NO. 8731

FIGURE NO. 5

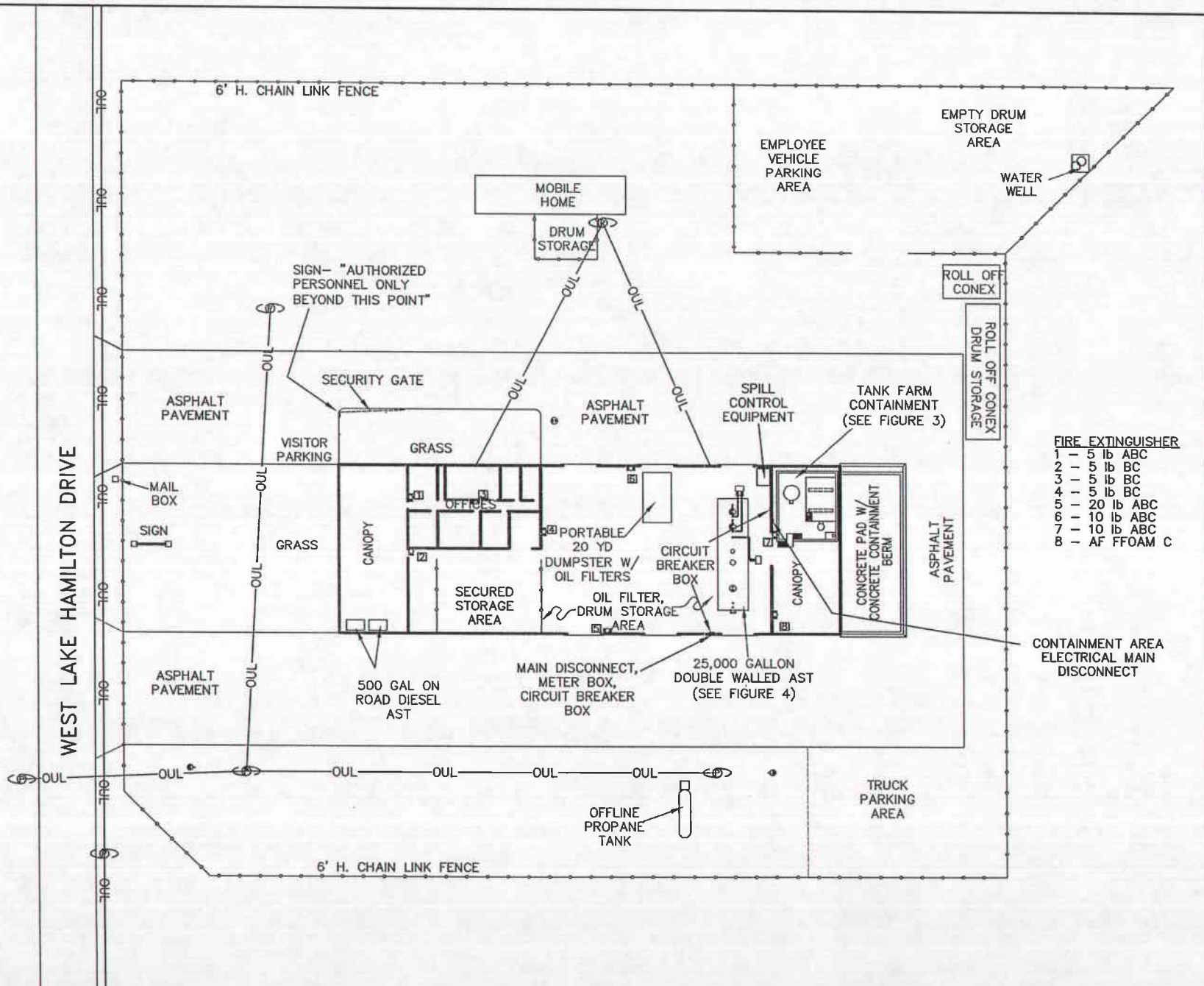


0 10 20 30 40 50

SCALE: FEET

LEGEND:

 FIRE EXTINGUISHER



- FIRE EXTINGUISHER**
- 1 - 5 lb ABC
 - 2 - 5 lb BC
 - 3 - 5 lb BC
 - 4 - 5 lb BC
 - 5 - 20 lb ABC
 - 6 - 10 lb ABC
 - 7 - 10 lb ABC
 - 8 - AF FFOAM C



IMPERIAL
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SYNERGY RECYCLING, LLC

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**FIRE AND SPILL
CONTROL EQUIPMENT**

PROJ. NO. 8731

FIGURE NO. 6



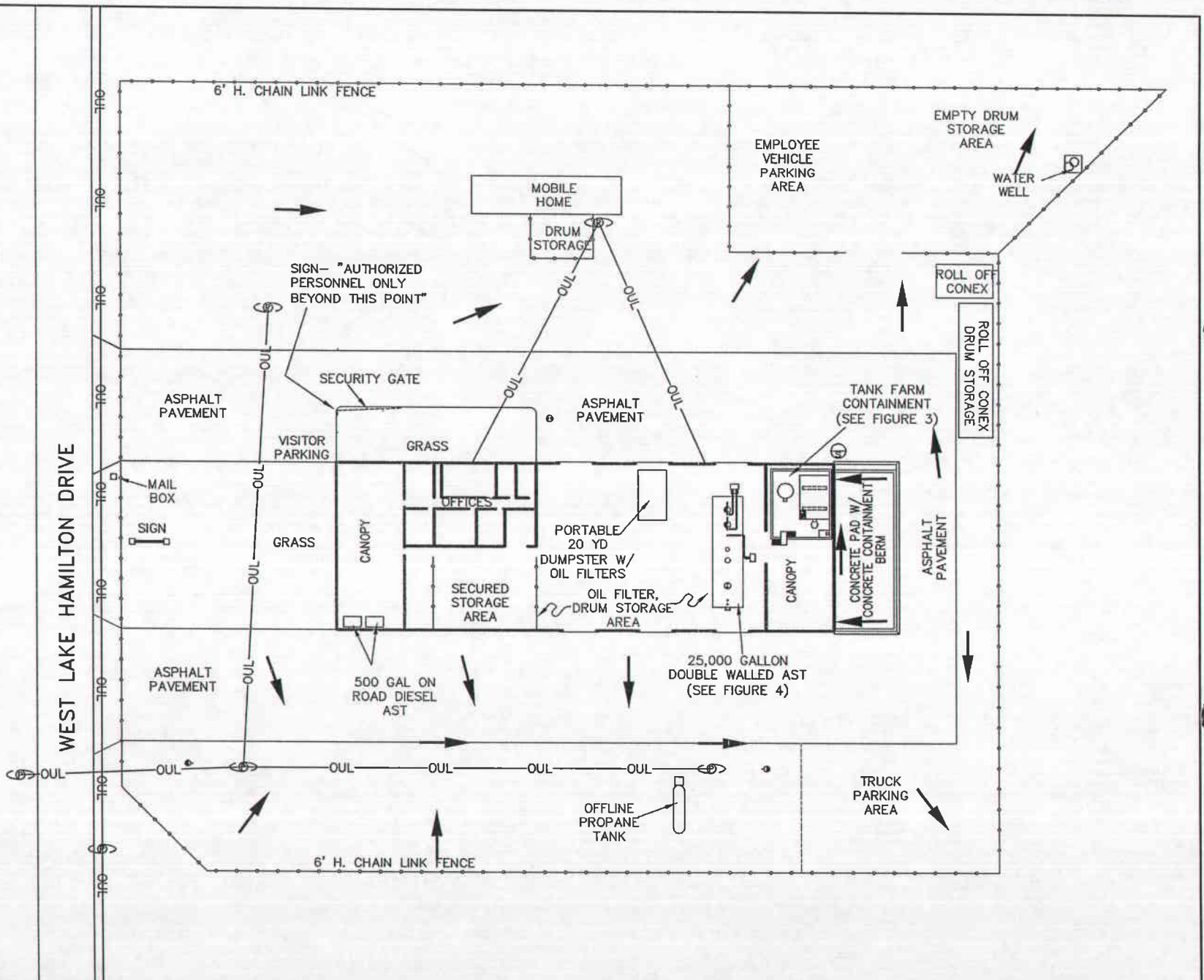
0 10 20 30 40 50

SCALE: FEET

LEGEND:

➔ SHEET FLOW DIRECTION

⊙ CONTROL BARRIER



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SYNERGY RECYCLING, LLC

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**STORMWATER
DRAINAGE**

PROJ. NO. 8731

FIGURE NO. 7

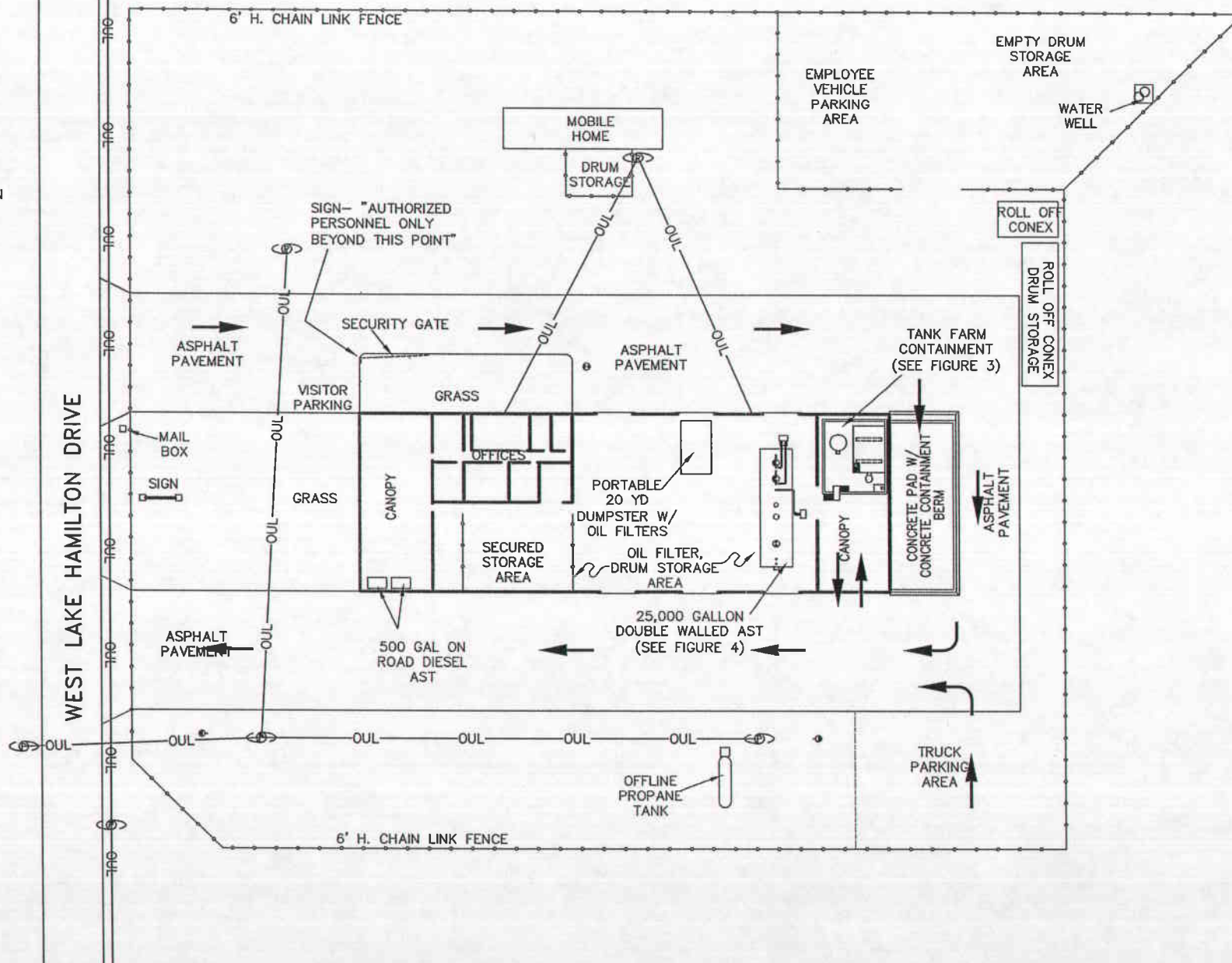


0 10 20 30 40 50

SCALE: FEET

LEGEND:

← TRAFFIC FLOW DIRECTION



IMPERIAL
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TRAFFIC FLOW
PROJ. NO. 8731 | FIGURE NO. 8

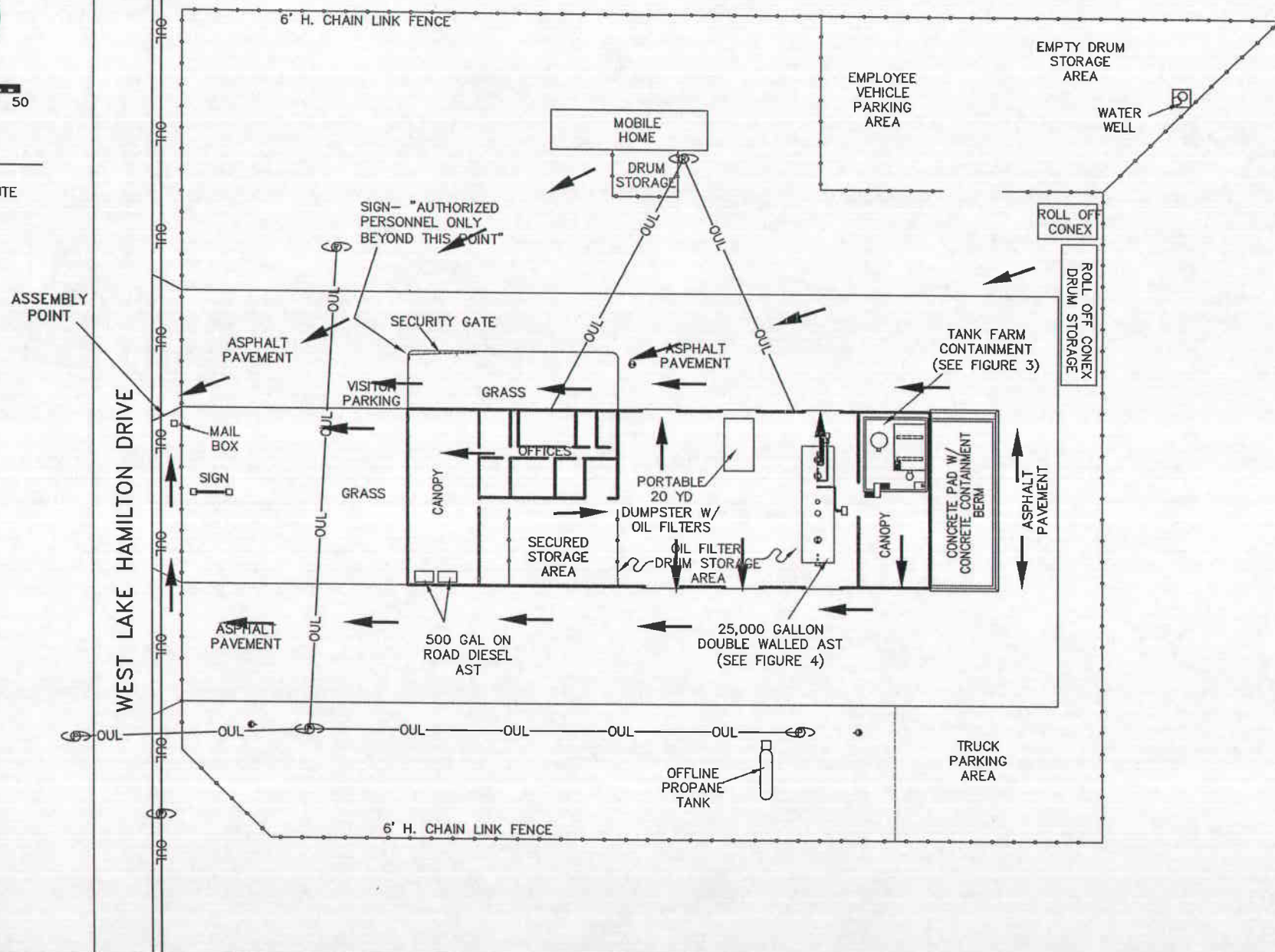


0 10 20 30 40 50

SCALE: FEET

LEGEND:

← EVACUATION ROUTE

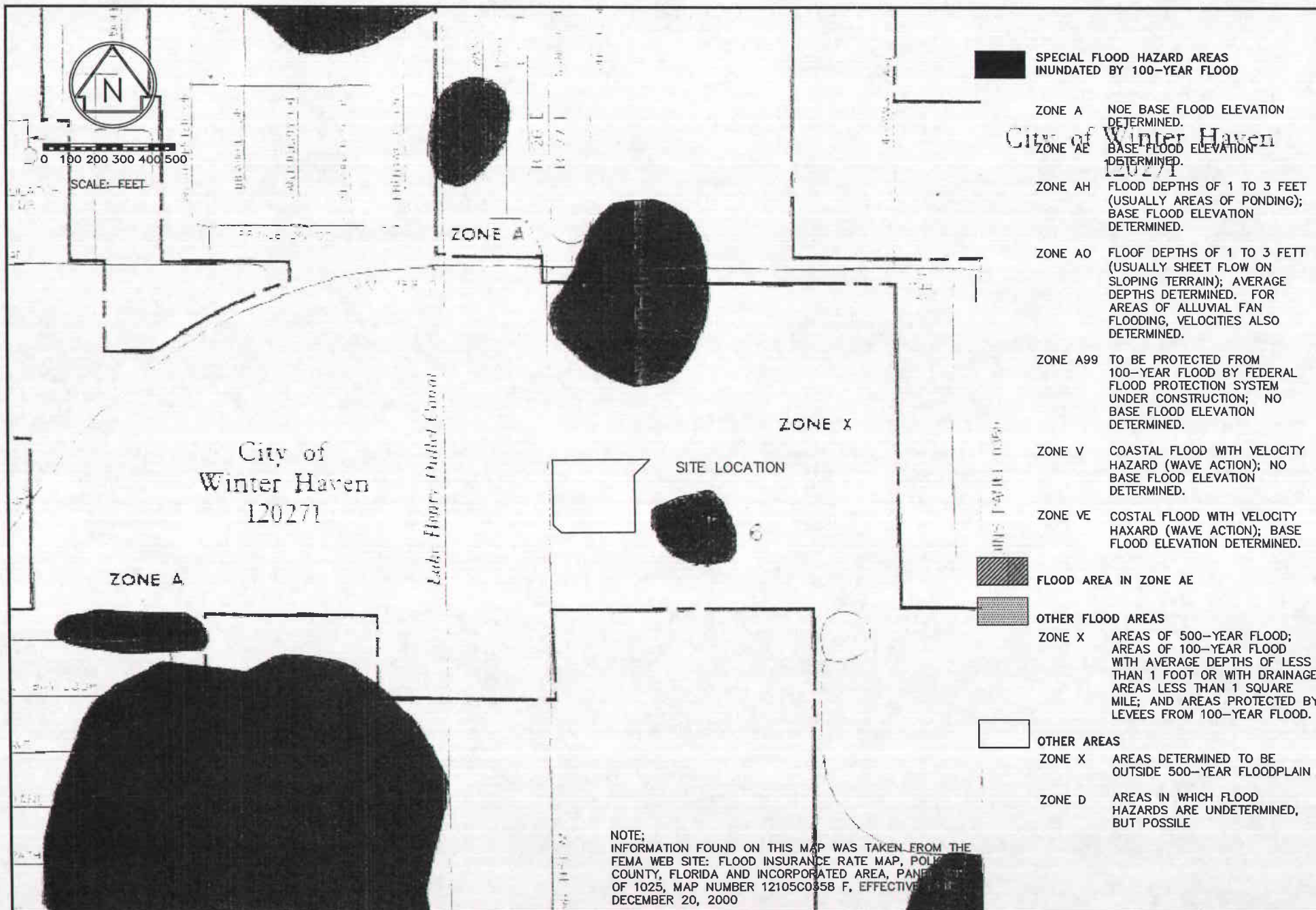


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3800 W LAKE HAMILTON DR., WINTER HAVEN, FL 33881

DATE OF DRAWING
9-23-08

EVACUATION ROUTES
PROJ. NO. 8731 | FIGURE NO. 9



**SPECIAL FLOOD HAZARD AREAS
INUNDATED BY 100-YEAR FLOOD**

- ZONE A** NOE BASE FLOOD ELEVATION DETERMINED.
- ZONE AE** BASE FLOOD ELEVATION DETERMINED.
- ZONE AH** FLOOD DEPTHS OF 1 TO 3 FEET (USUALLY AREAS OF PONDING); BASE FLOOD ELEVATION DETERMINED.
- ZONE AO** FLOOD DEPTHS OF 1 TO 3 FEET (USUALLY SHEET FLOW ON SLOPING TERRAIN); AVERAGE DEPTHS DETERMINED. FOR AREAS OF ALLUVIAL FAN FLOODING, VELOCITIES ALSO DETERMINED.
- ZONE A99** TO BE PROTECTED FROM 100-YEAR FLOOD BY FEDERAL FLOOD PROTECTION SYSTEM UNDER CONSTRUCTION; NO BASE FLOOD ELEVATION DETERMINED.
- ZONE V** COASTAL FLOOD WITH VELOCITY HAZARD (WAVE ACTION); NO BASE FLOOD ELEVATION DETERMINED.
- ZONE VE** COASTAL FLOOD WITH VELOCITY HAZARD (WAVE ACTION); BASE FLOOD ELEVATION DETERMINED.
- FLOOD AREA IN ZONE AE**
- OTHER FLOOD AREAS**
- ZONE X** AREAS OF 500-YEAR FLOOD; AREAS OF 100-YEAR FLOOD WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OR WITH DRAINAGE AREAS LESS THAN 1 SQUARE MILE; AND AREAS PROTECTED BY LEVEES FROM 100-YEAR FLOOD.
- OTHER AREAS**
- ZONE X** AREAS DETERMINED TO BE OUTSIDE 500-YEAR FLOODPLAIN
- ZONE D** AREAS IN WHICH FLOOD HAZARDS ARE UNDETERMINED, BUT POSSIBLE



IMPERIAL
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SYNERGY RECYCLING, LLC
U.S. EPA ID NO. FLR 000 053 611
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DATE OF DRAWING
9-23-08

**FLOOD INSURANCE
RATE MAP**
PROJ. NO. 8731 FIGURE NO. 10

Synergy Recycling of Central Fla. LLC.
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Attachment VIII

Unit Management Plan

All above ground used oil process and storage tanks and containers are properly labeled with the words "Used Oil." In addition, all used oil storage and process tanks meet the requirements of updated Rules 62-762.511 (Performance Standards for Existing Shop Fabricated Storage Tank Systems), 62-762.701 (Repairs to Storage Tank Systems), 62-761.801 (Aboveground Storage Tank Systems: Out of Service and Closure Requirements), and 62-762.601 (Aboveground Storage Tank Systems: General Release Detection Standards).

Secondary containment, including design, capacity and specifications is shown on **Figures 3 and 4 in Attachment I**. Also, containment calculations are attached. These attachments show all the supporting documentation and information that is available. The concrete containment structure is coated with a chemical resistant epoxy (Devoe Coatings - Tru-Glaze 4508 or approved equivalent). This coating complies with the impervious requirements specified in updated F.A.C. Rule 62-762.501 and is resistant to petroleum products such as used oil, kerosene and diesel.

A facility material handler inspects the tank farm or double-walled tank weekly for leaks and spills. The exterior of each tank and the secondary containment are inspected for wetting, discoloration, blistering, corrosion, cracks or other signs of structural damage. All piping is above ground and inside the containment structure. Consequently, all piping is inspected during the tank farm inspection. No integral piping is in contact with the soil. Given that all piping is within a containment structure or is double-walled no pressure testing is required.

If a leak is detected the contents are immediately transferred to an empty storage tank. Available are one (1) - 2" electrical driven gear pump (100-gpm) directly plumbed into the tank farm piping within the containment structure. This pump and the truck pumps are able to move tank contents from the leaking or spilt tank to other tanks. Also, five (5) - 2,000 to 4,500 gallon pump trucks (75 gpm) are available to temporarily contain any contents from a leaking tank or a spill. Sorbent materials are also on site for any cleanup. Sorbent materials are stored in the spill kit located in between the tank farm and double-walled tank shown in **Figure 6 in Attachment I**.

Accumulated precipitation does not fall in the containment structure given the structure is located inside a one story metal building.

 10-22-08
Michael H. Stillinger Date
Senior Project Engineer
Imperial Testing Laboratories
3905 Kidron Rd., Lakeland, FL 33811
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Florida Registration No. 47011

Synergy Recycling, LLC

3800 Lake Hamilton Drive West, Winter Haven, Florida 33881

U.S. EPA ID. NO. FLR 000 053 611

Primary Containment Structure (Figure 3)

Containment Volume:

Width	20.08 feet
Length	24.08 feet
Height	3.67 feet
Total Volume	13,266 gallons containment volume

Take Out Tank Volumes:

Antifreeze Tank Volume:

Diameter	5.50 feet
Height	3.67 feet inside containment structure
Displaced Volume:	652 gallons displaced by tank in containment structure.

Used Oil Tank Volume:

Diameter	10.50 feet
Length	15.75 feet
Wall Height	3.67 feet
Tank Height	2 feet
Displaced Height	1.67 feet
phi	1.639129 radians
Cross Sectional Area	8.84 square feet
Displaced Volume:	1,041 gallons displaced by tank in containment structure.

Total Displaced Volume	1,693 gallons displaced by tanks in containment structure.
Volume Available	11,573 gallons containment volume
Volume Needed:	11,000 gallons required for spill containment
Surplus Volume:	573 gallons additionally available

Notes:

Antifreeze and Used Oil tanks have shared containment structure.
Containment Structure able to contain 110 percent of maximum tank volume (Used Oil Tank = 10,000 gallons).

By Rule 62-762.520(1)(b) F.A.C. existing facilities will be required to meet 110 percent containment by December 31, 1999.

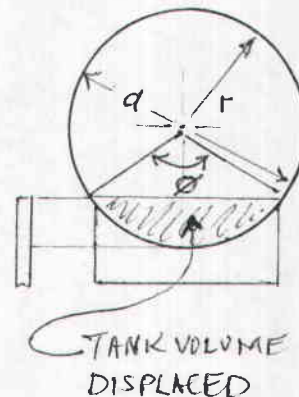
Sample Calculations:

For Vertical Tanks, calculations are:

Displaced volume = $\pi / 4 \times (d^2) \times h \times 7.48$ gallons/cubic feet
d-tank diameter; h-height displaced

For Horizontal Tanks, calculations are:

$\phi = 2 \times (\arccos((\text{tank radius} - \text{wall height}) / \text{tank radius})) = \phi$
Ver. cross-sectional area = $0.5 \times (\text{tank radius}^2) \times (\phi - \sin(\phi))$
Displaced volume = $A_c \times L \times 7.48$ gallons/cubic feet
 A_c - Vertical cross section area; L - tank length



Michael Aguiar
47011
10-22-08

**SPILL AVOIDANCE AND EMERGENCY RESPONSE PROCEDURES
FOR RELEASES OF USED OIL
8/15/95**

Spill avoidance is best approached from a common sense viewpoint. Use your best judgment to determine the action to take. It is strongly recommended that all containers and tanks used to collect used oil be placed on a curbed, oil-impervious surface to contain any release of oil. **In the event of a release of oil (spill or leak) the owner or operator must do the following:**

1. Attempt to stop the source of the spill and begin initial containment procedures. The presence of an impervious liner beneath the collection/storage container may allow much of the spill to be contained and recovered. Containment may also be initiated using sorbent materials such as "kitty litter", oil pads, or oil socks. If a small amount of oil should spill on the ground, the procedure which is usually advised is to remove the affected soil by shoveling it out into a container until no more oil is present. Check with your local landfill and ask if they will accept the material.

2. If the amount of oil spilled is more than 25 gallons, immediately contact the State Warning Point by phone at (850) 413-9911.

3. Contact the DEP District Office nearest you and report the spill. The DEP would appreciate all spills be reported, even though the legal reportable quantity is 25 gallons. Ask the State Warning Point for technical assistance from the DEP representative if it is after normal business hours.

4. Technical guidelines will then be followed on a case-by-case basis during the cleanup.

Phone numbers for reporting spills are:

FEDERAL

National Response Center (24 hour) 800-424-8802

U.S. Environmental Protection Agency (24 hour) 404-347-4062

U.S. Coast Guard check with the U.S. Coast Guard Office in your area

STATE

State Warning Point (24 hour) 850-413-9911

REPORT THE FOLLOWING INFORMATION:

1. Name, address and telephone number of person reporting.
2. Exact location of the spill.
3. Company name and location.
4. Material spilled.
5. Estimated quantity.
6. Source of the spill.
7. Cause of the spill.
8. Name of body of water involved, or the body of water nearest the spill area.
9. Action taken for containment and clean-up.

Attachment IX

Closure Plan

Contents

1. Closure schedule
2. Listing of Tanks, piping and other equipment that will be cleaned and closed.
3. Procedures for decontamination of tanks, containers, pipes, equipment and other process areas.
4. Listing and justification of sampling methods (including number of samples), sampling parameters and analytical methods (must be in accordance with EPA approved methods).
5. Description and characterization and disposal of rinse waters and residues generated from cleanup and closure activities.
6. Description of soil sampling near secondary containment.
 - a. Describe if soil contaminated, how groundwater will be sampled.
 - b. Describe if groundwater contaminated, how facility will meet closure requirements of 40 CFR, Part 265.310, Closure and Post-Closure Permit.

This site specific closure plan is prepared for Synergy Recycling of Central Florida, LLC, located at 3800 West Lake Hamilton Road, Winter Haven, Polk County, Florida. The estimated life of the facility is 30 years; consequently, the closure is scheduled for **November 1, 2028**. Also, FDEP will be notified in writing 60 days before closure commences (Permit Condition Part VI-1e).

1. Schedule

Removing all tank contents, oil filters and sludge.	One month.
Cleaning tanks and piping with rinsate and properly disposing rinsate.	One month.
Tank and piping removal.	Two weeks.
Soil analysis	Three weeks.
Groundwater analysis	As needed.
Supplemental Contamination Assessment	As needed.
Remedial Action	As needed.
Post remedial action monitoring.	As needed.
Site rehabilitation completion order / no further action approval.	As needed.
Final 40 CFR, Part 265.310, Closure and Post-Closure Permit.	As needed.

Note that the "as needed" time frames are dependent on the amount of contamination found at the site.

2. Listing of Tanks

A listing and location of the tanks is shown on **Figure 3 and 4 in Attachment I**.

All used on-specification oil in the tank farm will be sold to asphalt burners or other approved facilities. Synergy Recycling of Central Florida, LLC shall transport any petroleum contact water to an approved FDEP permitted processor. Any antifreeze shall be transported to an FDEP approved recycler. All remaining oil filters will be drained, temporarily (within one month) stored in covered containers ready for disposal, and transported to an approved recycling center or foundry. These activities can be accomplished within one month.

Attachment IX (continued)

Closure Plan (continued)

3. Procedures for decontamination of tanks, containers, pipes, equipment and other process areas.

After all contents in the tank farm and piping have been removed all tanks, pipes and equipment (e.g.: pumps) will be rinsed with a mixture of water and Liqui-nox as a rinsate. The rinsate will be collected and hauled to an FDEP approved facility that can handle petroleum contact water. These activities can be accomplished within one month.

The tanks and piping will be removed by a licensed tank contractor. The tanks will be sold to a recycler or another tank farm and certified by a registered engineer that the tanks meet the structural requirements specified in Chapter 62-762, Florida Administrative Code.

4. Listing and justification of sampling methods (including number of samples), sampling parameters and analytical methods (must be in accordance with EPA approved methods).

All sampling methods and analytical methods for the rinsate water are cited in Chapter 62-770, Table C, Florida Administrative Code (attached). The volume of rinsate water will determine the number of composite samples necessary. All sampling methods shall be performed per the requirements of Chapter 62-160, Florida Administrative Code, using relevant FDEP standard operating procedures for field activities.

5. Description and characterization and disposal of rinse waters and residues generated from cleanup and closure activities.

The rinsate will be collected and hauled to a facility that can handle petroleum contact water, such as Aqua Clean Environmental Co., Inc. in Lakeland, Florida or other FDEP approved facility. Any sludge or residue will be properly disposed of at Ogden Waste Treatment Services at 3830 Rogers Industrial Park Road, Okahumpka, Florida 34762, US EPA Id No. FLD 984 58 731, other FDEP or US EPA approved facility.

6. Description of soil sampling near secondary containment.

A contractor or consultant with an approved CompQAP plan will be hired to sample the soil for possible contamination. A total of thirteen soil borings will be drilled and sampled using an organic vapor analyzer and the head space method. The location of the soil borings is shown on **Figure 11 in Attachment I**. As specified in Chapter 62-770, Florida Administrative Code, borings will be sampled at one foot intervals to ten (10) feet below land surface (BLS), thereafter at five feet interval to a maximum depth of twenty (20) feet. However, the soil borings will not exceed the water table depth if the water table is less than 20 feet BLS. If a soil boring interval sample exceeds an OVA reading of 50 ppm, a verification sample for total arsenic (EPA method 6010, 7060 or 7061), total barium (EPA method 6010, 7080 or 7081), total cadmium (EPA method 6010, 7130 or 7131), total chromium (EPA method 6010, 7190 or 7191), total

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Attachment IX (continued)

Closure Plan (continued)

lead (EPA method 6010 or 7421), total mercury (EPA method 7471), total selenium (EPA method 6010, 7740 or 7741), total silver (EPA method 6010, 7760 or 7761), priority pollutant volatile organics (EPA method 8240 or 8260), priority pollutant extractable organics (EPA method 8250 or 8270), non-priority pollutant organics with GC/MS peaks greater than 10 ppb (EPA method 8240 or 8260 and 8250 or 8270), and TRPHs (FL-PRO) will be sent to and analyzed by a laboratory with certification from the DOH ELCP in the solid and chemical matrix for each method analyte combination to be reported. All parameters are specified in Chapter 62-770, **Table C**, Florida Administrative Code (attached).

If a verification soil sample exceeds the levels specified in Chapter 62-770, **Table II**, Florida Administrative Code (attached) and the soil boring interval is within three feet above the water table a monitor well will be installed. The monitor well specifications cited in Chapter 62-770, Florida Administrative Code will be followed. Within one week after well installation the groundwater will be analyzed for the same parameters specified in the previous paragraph using EPA methods specified in Chapter 62-770, **Table C**, Florida Administrative Code (attached).

If the monitor well sample demonstrates groundwater water contamination, contamination assessment and remedial action up to site rehabilitation activities will be followed as specified in Chapter 62-770, Florida Administrative Code. Upon a receipt of an FDEP directed site rehabilitation completion order, the facility will be considered closed as required by 40 CFR, Part 265.310.

TABLE B
For Gasoline and Kerosene Analytical Groups

Contaminants of Concern	Groundwater and Surface Water	Soil and Sediment
Benzene, Ethylbenzene, Toluene, total Xylenes, and MTBE	602, 624, 8021, or 8260	8021 or 8260
1-methylnaphthalene, 2-methylnaphthalene, and the 16 method-listed PAHs included in Table A	610, 625, 8100, 8270, or 8310	8100, 8270, or 8310
1,2-dichloroethane and other listed Priority Pollutant Volatile Organic Halocarbons	601, 624, 8021, or 8260	NOT REQUIRED
1,2-dibromoethane (EDB)	601 with electron capture detector substituted for electrolytic conductivity detector and 2-column confirmation, or 504 or 8011	NOT REQUIRED
Total Lead	200.7, 200.8, 200.9, 239.2, 6010, 6020, or 7421	NOT REQUIRED
TRPHs	FL-PRO	FL-PRO

NOTE 1: All methods listed (except for FL-PRO) are USEPA methods and the detection limits shall meet the specified cleanup target levels.

NOTE 2: Appropriate sample preparation and cleanup methods (e.g., extraction, digestion) shall be performed prior to analysis.

NOTE 3: Equivalent methods may be used if approved through protocols described in Chapter 62-160, F.A.C.

TABLE C
For used oil, for identified products not listed in the Gasoline or Kerosene Analytical Groups, and for products for which the specific identity is unknown

Contaminants of Concern	Groundwater and Surface Water	Soil and Sediment
Total Arsenic	200.7, 200.8, 200.9, 206.2, 206.3, 6010, 6020, 7060, or 7061	6010, 6020, 7060, or 7061
Total Cadmium	[for groundwater, and Class II and Class III (marine) surface water] 200.7, 200.8, 200.9, 213.1, 213.2, 6010, 6020, 7130, or 7131 [for Class I and Class III (fresh) surface water] 213.2 or 7131	6010, 6020, 7130, or 7131
Total Chromium	200.7, 200.8, 200.9, 218.2, 6010, 6020, or 7191	6010, 6020, 7190, or 7191
Total Lead	200.7, 200.8, 200.9, 239.2, 6010, 6020, or 7421	6010, 6020, or 7421
Priority Pollutant Volatile Organics	624 or 8260	8260
Priority Pollutant Extractable Organics	625 or 8270	8270
Non-priority Pollutant Organics (with GC/MS peaks greater than 10 µg/L)	624 or 8260, and 625 or 8270	NOT REQUIRED
Priority Pollutant Volatile Organic Halocarbons	601, 624, 8021, or 8260	8021 or 8260
1-methylnaphthalene, 2-methylnaphthalene, and the 16 method-listed PAHs included in Table A	610, 625, 8100, 8270, or 8310	8100, 8270, or 8310
Polychlorinated Biphenyls	8082 or 8270	8082 or 8270
TRPHs	FL-PRO	FL-PRO

Toxicity Characteristic Leaching Procedure (TCLP) and the subsequent analyses for metals shall be performed on soil samples to determine if the soil is a hazardous waste and to evaluate leaching potential when the total concentration of any contaminant of concern in the samples meets the following conditions (the applicable analytical method shall be used following sample preparation by USEPA Method 1311 and any appropriate digestion procedure):

If:	Exceeds:	Use:	Test Criteria:
Total Arsenic	100 mg/kg	6010, 6020, 7060, or 7061	5.0 mg/L
Total Cadmium	20 mg/kg	6010, 6020, 7130, or 7131	1.0 mg/L
Total Chromium	100 mg/kg	6010, 6020, or 7191	5.0 mg/L
Total Lead	100 mg/kg	7421	5.0 mg/L

NOTE 1: All methods listed (except for FL-PRO) are USEPA methods and the detection limits shall meet the specified cleanup target levels.

NOTE 2: Appropriate sample preparation and cleanup methods (e.g., extraction, digestion) shall be performed prior to analysis.

NOTE 3: Equivalent methods may be used if approved through protocols described in Chapter 62-160, F.A.C.

Soil Cleanup Target Levels
for Petroleum Products' Contaminants of Concern
[from Table II of Chapter 62-777, F.A.C. (effective April 17, 2005)]

Contaminants of Concern	Direct Exposure Residential (mg/kg)	Direct Exposure Commercial/Industrial (mg/kg)	Leachability Based on Groundwater Criteria (mg/kg)	Leachability Based on Freshwater / Marine Surface Water Criteria (mg/kg)	Leachability Based on Groundwater of Low Yield/Poor Quality Criteria (mg/kg)
PAHs:					
Acenaphthene	2,400	20,000	2.1	0.3 / 0.3	21
Acenaphthylene	1,800	20,000	27	NA / NA	270
Anthracene	21,000	300,000	2,500	0.4 / 0.4	25,000
Benzo(a)anthracene	#	#	0.8	NA / NA	8
Benzo(a)pyrene	0.1	0.7	8	NA / NA	80
Benzo(b)fluoranthene	#	#	2.4	NA / NA	24
Benzo(g,h,i)perylene	2,500	52,000	32,000	NA / NA	320,000
Benzo(k)fluoranthene	#	#	24	NA / NA	240
Chrysene	#	#	77	NA / NA	770
Dibenz(a,h)anthracene	#	#	0.7	NA / NA	7
Fluoranthene	3,200	59,000	1,200	1.3 / 1.3	12,000
Fluorene	2,600	33,000	160	17 / 17	1,600
Indeno(1,2,3-cd)pyrene	#	#	6.6	NA / NA	66
Methylnaphthalene, 1-	200	1800	3.1	10 / 10	31
Methylnaphthalene, 2-	210	2100	8.5	9.1 / 9.1	85
Naphthalene	55	300	1.2	2.2 / 2.2	12
Phenanthrene	2,200	36,000	250	NA / NA	2,500
Pyrene	2,400	45,000	880	1.3 / 1.3	8,800
VOAs:					
Benzene	1.2	1.7	0.007	0.5 / 0.5	0.07
Ethylbenzene	1,500	9,200	0.6	12 / 12	6
Toluene	7,500	60,000	0.5	5.6 / 5.6	5
Xylenes, total	130	700	0.2	3.9 / 3.9	2
OTHER ORGANICS:					
Dichloroethane, 1,2-	0.5	0.7	0.01	0.2 / 0.2	0.1
MTBE	4,400	24,000	0.09	150 / 150	0.9
TRPHs	460	2,700	340	340 / 340	3,400
METALS:					
Arsenic	2.1	12	*	* / *	*
Cadmium	82	1,700	7.5	NA / 14	75
Chromium (total)	210	470	38	4.2 / 19	380
Lead	400	1400	*	NA / *	*

NA = Not Available.

* Leachability value may be determined using TCLP.

Each concentration must be converted to Benzo(a)pyrene equivalent (see pp. 61-62 of the February 2005 Technical Report). In the "BaP Conversion Table" select the "Residential" tab for 62-770.680(1) closure or the "Commercial-Industrial" tab for 62-770.680(2) closure, and enter the appropriate analytical result for each carcinogenic PAH using the instructions provided; the spreadsheet calculates the equivalent concentrations, adds them up, compares the total to the applicable Benzo(a)pyrene Direct Exposure CTL and indicates whether it is exceeded or not.

Groundwater and Surface Water Cleanup Target Levels
for Petroleum Products' Contaminants of Concern
[from Table I of Chapter 62-777, F.A.C. (effective April 17, 2005)]

Contaminants of Concern	Groundwater Criteria ¹ (µg/L)	Freshwater Surface Water Criteria ¹ (µg/L)	Marine Surface Water Criteria ¹ (µg/L)	Groundwater of Low Yield/Poor Quality Criteria ¹ (µg/L)
PAHs:				
Acenaphthene	20	3	3	200
Acenaphthylene	210	***	***	2,100
Anthracene	2,100	0.3	0.3	21,000
Benzo(a)anthracene	0.05	***	***	0.5
Benzo(a)pyrene	0.2 **	***	***	2
Benzo(b)fluoranthene	0.05	***	***	0.5
Benzo(g,h,i)perylene	210	***	***	2,100
Benzo(k)fluoranthene	0.5	***	***	5
Chrysene	4.8	***	***	48
Dibenz(a,h)anthracene	0.005	***	***	0.05
Fluoranthene	280	0.3	0.3	2,800
Fluorene	280	30	30	2,800
Indeno(1,2,3-cd)pyrene	0.05	***	***	0.5
Methylnaphthalene, 1-	28	95	95	280
Methylnaphthalene, 2-	28	30	30	280
Naphthalene	14	26	26	140
Phenanthrene	210	***	***	2,100
Pyrene	210	0.3	0.3	2,100
VOAs:				
Benzene	1 **	71.28 *	71.28 *	10
Ethylbenzene	30 **	610	610	300
Toluene	40 **	480	480	400
Xylenes, total	20 **	370	370	200
OTHER ORGANICS:				
Dibromoethane, 1,2- (EDB)	0.02 **	13	13	0.2
Dichloroethane, 1,2-	3 **	37	37	3
MTBE	20	34,000	34,000	200
TRPHs	5,000	5,000	5,000	50,000
METALS:				
Arsenic	10 **	50 *	50 *	100
Cadmium	5 **	#	9.3 *	50
Chromium (total)	100 **	11 *	50 *	1,000
Lead	15 **	#	8.5 *	150
OTHER INORGANICS:				
Chloride	250,000 **	NA	##	2,500,000
Sulfate	250,000 **	NA	NA	2,500,000
Total Dissolved Solids (TDS)	500,000 **	NA	NA	5,000,000

¹ See the October 12, 2004 "Guidance for the Selection of Analytical Methods and for the Evaluation of Practical Quantitation Limits" to determine how to evaluate data when the CTL is lower than the MDL or PQL.

* As provided in Chapter 62-302, F.A.C.

Hardness-dependent per Chapter 62-302, F.A.C.

** As provided in Chapters 62-520 and 62-550, F.A.C.

Not greater than 10% above background.

*** Annual average (see Chapter 62-302, F.A.C.).

NA = Not Available.

Synergy Recycling of Central Fla. LLC.
3800 West Lake Hamilton Drive, Winter Haven, FL 33881
U.S. EPA No. FLR 000 053 611
Operation Permit Application No. H053-Pending

Revision 0
Section X
October 10, 2008
Page 1 of 1

Attachment X

Training Requirements

Records are kept by the company president in office files on site. The materials used are the UAUOS Training Manual adopted by the Used Oil Association, the DOT Compliance Training/education checklist, the NIOSH Pocket Guide to Chemical Hazards, NIOSH Occupational Safety and Health Guidance Manual for Hazardous Waste Site Activities, 40 CFR Parts 261-281 and OSHA 29 CFR 1910.120.

Regulatory changes will be addressed to staff by the company president.

Training records will be retained at the facility for a minimum of three years.

A Guide for Used Oil Transporter Training Programs

PART I Laws and Rules Pertaining to Used Oil Transporters

♦ Chapter 40, Part 279, Subpart E, of the Code of Federal Regulations (C.F.R., U.S. Environmental Protection Agency)

♦ Florida Statutes:

403.767 Certification of used oil transporters

(3) The Department shall adopt rules governing certification, which shall include requirements for the following:

(b) Evidence of familiarity with applicable state laws and rules governing used oil transportation.

♦ Florida Administrative Code (F.A.C.)

62-710.201 Definitions.

...(6) "Used oil transporter" means any person who transports used oil over public highways in shipments of greater than 55 gallons at one time.

62-710.600 Certification of Used Oil Transporters

(2) To become certified and to maintain certification, used oil transporters shall:

(a) Register annually with the Department and comply with the annual reporting and record keeping requirements pursuant to Rules 62-710.500 and 62-710.510, F.A.C.;

(b) Show evidence of familiarity with applicable state laws and rules governing used oil transportation by submitting a training program for approval to the Department which includes provisions for at least the following:

1. Compliance with state and federal rules governing used oil;

2. Proper used oil management practices, including appropriate response action to any release or spill.

3. A detailed description of the company's standard operating procedure for halogen screening at each pick up location. This description shall include instrument specifications and capabilities, calibration methods and frequency, procedures addressing the handling of loads which indicate halogen levels in excess of 1,000 ppm, and record keeping procedures for all loads accepted or refused.

4. An introduction of each new employee to the applicable laws and rules before unsupervised driving of a used oil transportation vehicle; and

5. Documentation that all company personnel handling or transporting used oil have successfully completed the training program. New employees shall complete the training program as soon as possible, but no later than 90 days after beginning employment;

(c) Maintain a record of training in the company's operating record and the individual personnel files indicating the type of training received along with the dated signature of those receiving and providing the training. These records shall be retained for a minimum of three years and available for review by Department personnel during inspections;

(d) Submit to the Department an annual statement in conjunction with the annual registration required under Rule 62-710.500, F.A.C., which states that the training program is still operating and is being adhered to and has been annually reviewed and updated to address changes in regulations which apply to the operation,...

PART II Developing a Used Oil Transporter Training Program

A used oil transportation training manual must be submitted to the Department for evaluation in partial fulfillment of the used oil transporter certification requirements. The following check list will be used to evaluate all training programs. An approved training program is expected to specifically address, but is not limited to, the topics listed on Page 2.

TRANSPORTER TRAINING PROGRAM EVALUATION CHECKLIST

Note: Training programs deemed insufficient by the Department will not be approved until your company is notified and amendments to the training program are accepted and approved. This may delay the certification process. If you have any questions, please contact the Used Oil Recycling Coordinator, MS 4555, FDEP, 2600 Blair Stone Road, Tallahassee, FL; or by phone at (850) 245-8755.

Date Reviewed ____/____/____ Company Name: _____
Action: ____ Approved ____ Not Approved/reason: _____ Reviewed by _____

____ A) Federal rules governing used oil transportation, found in Part 279 of the Code of Federal Regulations. Federal rules relevant to used oil transporters include:

- ____ 1) 40 CFR, Part 279.40, Applicability
- ____ 2) 40 CFR, Part 279.41, Restrictions on transporters.
- ____ 3) 40 CFR, Part 279.42, Notification
- ____ 4) 40 CFR, Part 279.43, Used oil transportation, to include:
- ____ 5) a detailed spill response protocol
- ____ 6) 40 CFR, Part 279.44 Rebuttable presumption (SOP for halogen screening, Rule 62-710.600(b)(3))
- ____ 7) 40 CFR, Part 279.45, Used oil storage at transfer facilities
- ____ 8) 40 CFR, Part 279.46, Tracking

____ B) Florida Laws governing pollution and used oil management, found in Chapter 403 of the Florida Statutes (F.S.). State laws relevant to used oil transporters include:

- ____ 1) 403.121, F.S., Damages to Air, Water or Property
- ____ 2) 403.141, F.S., Joint and Several Liability
- ____ 3) 403.161, F.S., Causing Pollution (*careless or reckless; willful; non-compliance*)
- ____ 4) 403.708(1) and (15), F.S., Prohibitions (*Solid Waste, Special Waste*)
- ____ 5) 403.751, F.S., Prohibited Actions (*Used Oil*)
- ____ 6) 403.754, F.S., Registration of Used Oil Handlers
- ____ 7) 403.7545, F.S., Regulation of Used Oil as Hazardous Waste
- ____ 8) 403.767, F.S., Certification of Used Oil Transporters

____ C) Department Rules governing used oil transportation, found in Chapter 62 -710 (Used Oil Management) of the Florida Administrative Code (F.A.C.), to include:

- ____ 1) 62-710.201, F.A.C., Definitions
(in particular: oily wastes [1] and used oil [5])
- ____ 2) 62-710.401, F.A.C., Prohibitions
- ____ 3) 62-710.901(2), F.A.C., Record Keeping Form
- ____ 4) 62-710.500, F.A.C., Registration and Notification
- ____ 5) 62-710.510, F.A.C., Record Keeping and Reporting
- ____ 6) 62-710.600, F.A.C., Certification of Used Oil Transporters
- ____ 7) 62-710.850, F.A.C., Management of Used Oil Filters (if applicable)

____ D) The training materials submitted must also include:

- ____ 1) A document verifying that personnel handling or transporting used oil have successfully completed the training program within 90 days after beginning employment. This document should be maintained in the individual personnel files, be available for review by Department personnel during any inspection, and include a record indicating:
 - ____ a) the type of training provided, and
 - ____ b) the dated signatures of those receiving and providing the training.
- ____ 2) A statement, filed annually with the Department as part of the registration required under Rule 62-710.500, F.A.C., which states that the training program is still operating and is being adhered to, and which provides an explanation of any modifications to the training program.

____ E) Used Oil Transporter Certificatoin and Training Manual (BFA Custom Publications)

In lieu of preparing your own training manual, you may purchase the Used Oil Transportation Certification and Training Manual which is produced and offered for sale by BFA Custom Publications. This manual has been edited and approved by the Department. Persons who elect to use this manual need only submit the signature pages in the front of the manual to the Department. Contact the Association, in care of Frank Bronstein, Executive Director, 318 Newman Road, Sebring, Florida, 33870; by email at: frank.ess.bee@gmail.com, or by phone at: (863) 655-0691.

Manual Invoice Number _____ Copyright Date _____

A Brief Summary of the Rules and Regulations Applicable to a Used Oil Transporter Training Program

2/1/06

Note: This summary is provided in an attempt to simplify some of the language found in the Laws, Rules and Regulations pertaining to the management of used oil in Florida. This summary is incomplete and not comprehensive. Only certain parts of the applicable citations are summarized here. This is not a substitute for and does not replace the actual language found in the Laws, Rules and Regulations cited. For copies of the original documents, please contact the Used Oil Coordinator, MS 4555, FDEP, 2600 Blair Stone Road, Tallahassee, FL, 32399-2400; or phone (850) 245-8755, or visit the Used Oil Recycling Web Page at: http://www.dep.state.fl.us/waste/categories/used_oil/default.htm

A. Federal Rules (Code of Federal Regulations, C.F.R.)

- 1. 40 CFR, Part 279.40** This section (Subpart E) describes the used oil management standards which are applicable to used oil transporters (persons who transport used oil) and transfer facilities (facilities which store used oil from over 24 hours, but less than 35 days).
- 2. 40 CFR, Part 279.41** Transporters cannot process used oil.
- 3. 40 CFR, Part 279.42** Transporters must have an EPA/DEP identification number.
- 4. 40 CFR, Part 279.43** Transporters must deliver used oil to another transporter, processor or burner which has an EPA/DEP identification number. All discharges of used oil must be managed (**ATTACH YOUR SPILL RESPONSE PLAN WHICH SHOULD INCLUDE ALL EMERGENCY PHONE NUMBERS**).
- 5. 40 CFR, Part 279.44** The transporter must use either product knowledge or testing to determine whether the halogen content of the used oil to be picked up is above or below 1,000 parts per million.
- 6. 40 CFR, Part 279.45** Used oil must be stored at a transfer facility which has notified (has an EPA/DEP identification number) and has secondary containment. Used oil cannot be stored at a transfer facility for longer than 35 days.
- 7. 40 CFR, Part 279.46** Transporters must keep records of all used oil accepted and delivered for three years. The records must include the name, address, EPA/DEP identification number and signature of the person who provided or accepted the used oil, the quantity of used oil handled and the date.

B. Florida Law (Florida Statutes, FS.)

- 1. 403.121** DEP may recover damages for any injury to the air, waters, or property of the State. DEP may impose a \$10,000 penalty for each offense (**each day of violation is a separate offense**).
- 2. 403.141** Anyone who pollutes may be held jointly and severally liable (anyone involved in the chain of custody, from the generator through the final destination can be held liable for the pollution).
- 3. 403.161** It is a violation of state law to cause pollution, fail to comply with any laws or rules, make false statements regarding these laws and rules or fail to report discharges. There are three types of violations: a) anyone who willfully pollutes is guilty of a third degree felony, punishable by \$50,000 and/or 5 years imprisonment for each offense; b) anyone who pollutes, due to reckless indifference or gross careless disregard, is guilty of a second degree misdemeanor, punishable by \$5,000 and/or 60 days in jail for each offense; and c) anyone who fails to comply with any laws or rules is guilty of a first degree misdemeanor, punishable by \$10,000 and/or 60 months in jail.
- 4. 403.708 (1)** No person shall deposit any solid waste in or on the land or waters located within the State. **(14)** No person shall dispose of used oil in landfills.
- 5. 403.751** No person may manage used oil in any manner which endangers public health or welfare. No person may discharge used oil into any storm drain, sewer, septic tank or body of water. No person may mix used oil with solid waste that is to be disposed of in a landfill. No person may mix used oil with a hazardous substance. Used oil shall not

be used for road oiling, dust control, weed abatement or other similar activities that have the potential to harm the environment.

6. 403.754 Used oil transporters and transfer facilities must register annually, keep appropriate records and report to the Department

7. 403.7545 Nothing shall prohibit the Department from regulating used oil as hazardous waste. (If violations occur, and the used oil portion of the mismanagement, spill, or contaminated site is considered a hazardous waste, fines are automatically \$50,000 per offense).

8. 403.767 Anyone who transports more than 500 gallons of used oil over public highways must be certified by the Department. Certification includes demonstration of adequate training and insurance.

C. Department Rule 62-710, Florida Administrative Code, (F.A.C.): Used Oil Management

1. 62-710.201 Training should include definitions of (1) oily wastes and (5) used oil.

2. 62-710.400 Prohibitions.

3. 62-710.900(2) This Used Oil Record Keeping form, or another form with the same information, must be used and maintained on-site for three years.

4. 62-710.500 Used oil transporters and transfer facilities must register with the Department.

5. 62-710.510 Used oil transporters must, on the appropriate forms, keep records (for three years) and provide an annual report to the Department. Any shipment of used oil which is refused pick-up due to suspected mixing with hazardous waste (halogens above 1,000 parts per million) must be reported to the appropriate District office.

6. 62-710.600 Used oil transporters who transport over 500 gallons per year over public highways must be Certified by the Department and must show evidence of adequate training (to include a company SOP for halogen screening), and \$1 million minimum insurance that does not exclude pollution clean up costs.

7. 62-710.850 Persons involved in the management of used oil filters must comply with this section.



Jeb Bush
Governor

Department of Environmental Protection

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

David B. Struhs
Secretary

December 5, 2002

CERTIFIED - RETURN RECEIPT
7000 0520 0021 3377 1749

C. Anthony Cleveland, Esq.
Oertel, Hoffman, Fernandez & Cole, P.A.
301 South Bronough Street
Tallahassee, Florida 32301

SUBJECT: Resource Recovery of America, Inc.
FLD 980 602 734
Permit 35584/HF-01/001
Polk County



Dear Mr. Cleveland:

Pursuant to Section 403.815, Florida Statutes (F.S.), and Rule 62-730.220(9), Florida Administrative Code (F.A.C.), the Department requires Resource Recovery of America to publish and broadcast, at its own expense, the enclosed Notice of Proposed Agency Action. Also enclosed is the language for the newspaper and radio announcements.

Pursuant to Rule 62-730.220(9), F.A.C., the notice must be published one time only in the legal ad section of a major local newspaper of general circulation in Polk County and broadcast one time only over a local radio station within thirty (30) days of receipt of this letter. Proof of publication and broadcast must be provided to the Department within fourteen (14) days of publication of the notice.

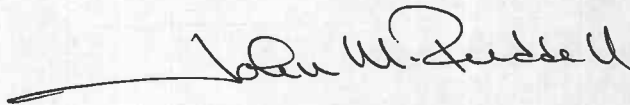
"More Protection, Less Process"

Printed on recycled paper.

Letter to Mr. Cleveland
December 5, 2002
Page Two

Failure to publish this notice and provide proof of publication and broadcast within the allotted time may result in denial of the post closure permit without any further notice or opportunity for hearing.

Sincerely,



John M. Ruddell, Director
Division of Waste Management

JMR/app
Enclosures

cc: w/enc.:

Doug McCurry, EPA/Region 4

FDEP Southwest District

Dennis Merrit

Don Palmer, U.S. Fish & Wildlife Service

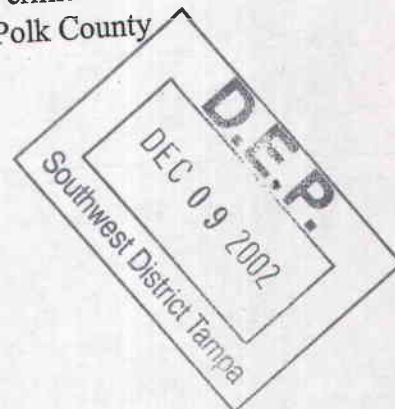
Lt. Brad Hartman, Florida Fish and Wildlife Conservation
Commission

**STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION**

In the Matter of an
Application for a Postclosure Permit by:

DEP File No.: Permit 35584/HF-01/001
Polk County

Resource Recovery of America, Inc.
In care of Anthony Cleveland
Oertel, Hoffman, Fernandez & Cole, P.A.
301 S. Bronough Street
Tallahassee, FL 32301



INTENT TO ISSUE

The Florida Department of Environmental Protection ("the Department") gives notice of its intent to issue a postclosure permit for the reasons stated below.

The applicant, Resource Recovery of America, Inc. (RROA), applied on July 12, 2001, to the Department for a postclosure permit to implement corrective actions at RROA's former site at Mulberry, Florida. The Department has permitting jurisdiction under Section 403.722, Florida Statutes (F.S.) and Florida Administrative Code (F.A.C.) Chapters 62-4 and 62-730. The project is not exempt from permitting procedures. The Department has determined that a postclosure permit is required for the proposed work. The Department intends to issue the postclosure permit with the conditions included in the enclosed draft postclosure permit.

Pursuant to Sections 403.722 and 403.815, F.S. and Rule 62-730.220, F.A.C., the applicant is required to publish at its own expense the enclosed Newspaper Notice, and to broadcast over a local radio station the enclosed Radio Announcement. The notice shall be published one time only within thirty (30) days in the legal ad section of a daily, major newspaper of general circulation in the area affected. For the purpose of this notice, "publication in a newspaper of general circulation in the area affected" means publication in a newspaper meeting the requirements of Sections 50.011 and 50.031, F.S., in the county where the activity is to take place. Where there is more than one daily newspaper of general circulation in the county, the newspaper used must be one with significant circulation in the area that may be affected by the permit. Please contact the Office of General Counsel of the Department at (850) 245-2242 if there is any uncertainty that a newspaper meets these requirements. The applicant shall provide proof of publication to the Department of Environmental Protection at 2600 Blair Stone Road, Mail Station #4560, Tallahassee, Florida 32399-2400; Attention: Administrator, Hazardous Waste Regulation Section, within fourteen (14) days of publication. Failure to publish the notice and provide proof of publication within the allotted time may result in the denial of the postclosure permit.

The Radio Announcement shall be broadcast one time only within thirty (30) days on a licensed commercial radio station of sufficient power to be clearly received in the area that may be affected by the permit. **Broadcast of the notice shall occur between 8:00 a.m. and 10:00 p.m.** The applicant shall provide proof of broadcast to the Department of Environmental Protection, 2600 Blair Stone Road, Mail Station #4560, Tallahassee, Florida 32399-2400; Attention: Administrator, Hazardous Waste Regulation Section, within fourteen (14) days of the broadcast. Failure to broadcast the announcement and provide proof of the broadcast within the allotted time may result in the denial of the postclosure permit.

The Department will issue the postclosure permit with the attached conditions unless a timely petition for an administrative hearing is filed under Sections 120.569 and 120.57, F.S., before the deadline for filing a petition. The procedures for petitioning for a hearing are set forth below.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000. Petitions by the permit applicant or any of the parties listed below must be filed within forty-five (45) days of receipt of this Intent. Petitions filed by other persons must be filed within forty-five (45) days of publication of the public notice or within forty-five (45) days of their receipt of this notice of intent, whichever occurs first. Under Section 120.60(3), F.S., however, any person who asked the Department for notice of agency action may file a petition within forty-five (45) days of receipt of such notice, regardless of the date of publication. A petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. The failure of any person to file a petition (or a request for mediation, as discussed below) within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention (in a proceeding initiated by another party) will be only at the discretion of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C.

A petition that disputes the material facts on which the Department's action is based must contain the following information:

- (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- (c) A statement of how each petitioner's substantial interests are or will be affected by the Department's action or proposed action;

- (d) A statement of all material facts disputed by petitioner, or a statement that there are no disputed facts;
- (e) A statement of the ultimate facts alleged, including a statement of the specific facts which the petitioner contends warrant reversal or modification of the Department's action or proposed action;
- (f) A statement of the specific rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and
- (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

A petition that does not dispute the material facts on which the Department's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301, F.A.C.

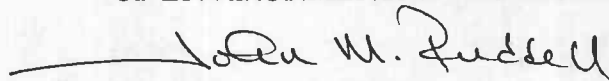
Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any such final decision of the Department have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Any person may request a public meeting regarding the proposed permitting decision pursuant to Section 403.722(10), F.S. A request for a public meeting is not equivalent to a request for a formal or informal administrative hearing. Public meetings are not evidentiary in nature, and information submitted at a public meeting is for non-binding consideration only. A public meeting is not subject to court or appellate review. A request for a public meeting must be filed (received) in the Office of General Counsel within forty-five (45) days of publication of this notice. Failure to file a request for a public meeting within this time period shall constitute a waiver of any right such a person may have to request a meeting under Section 403.722(10), F.S.

Mediation is not available in this proceeding.

Executed in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



John M. Ruddell, Director
Division of Waste Management
2600 Blair Stone Road
Tallahassee, Florida 32399-2400
(850) 245-8705

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this INTENT TO ISSUE and all copies were mailed before the close of business on December 4, 2002.

FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to section 120.52(11), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

Kim Shursby
Clerk

12-4-02
Date

cc: Doug McCurry, EPA/Region 4
FDEP Southwest District
Dennis Merritt
Don Palmer, U.S. Fish & Wildlife Service
Lt. Brad Hartman, Florida Fish and Wildlife Conservation Commission

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
PUBLIC NOTICE OF PROPOSED AGENCY ACTION
NOTICE OF INTENT TO ISSUE

THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GIVES NOTICE OF ITS INTENT TO ISSUE A HAZARDOUS WASTE POSTCLOSURE PERMIT ("PERMIT") UNDER SECTION 403.722 FLORIDA STATUTES (F.S.) AND CHAPTERS 62-3 AND 62-730 OF THE FLORIDA ADMINISTRATIVE CODE (F.A.C.) TO RESOURCE RECOVERY OF AMERICA, INC. The Permit addresses financial responsibility for contingent remedial activities at 2300 Highway 60 West, Mulberry, Polk County, having assigned facility identification number FLD 980 602 734.

The draft Permit is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at the Department of Environmental Protection, Division of Waste Management, Bureau of Solid and Hazardous Waste, Twin Towers Office Building, 2600 Blair Stone Road, MS 4560, Tallahassee, Florida, 32399-2400, (850) 245-8707.

Any person may express opposition or request a public meeting regarding the proposed permitting decision pursuant to Section 403.722(10), F.S. A request for a public meeting is not equivalent to a request for a formal or informal administrative hearing. Public meetings are not evidentiary in nature, and information submitted by mail or at a public meeting is for non-binding consideration only. Comments or a public meeting are not subject to court or appellate review. Opposition or a request for a public meeting must be filed (received) in the Department of Environmental Protection, Office of General Counsel, Douglas Building, 3900 Commonwealth Boulevard MS 35, Tallahassee, Florida, 32399-3000, within 45 days of the date of publication of this notice. Failure to file an objection or request for a public meeting within this time period shall constitute a waiver of any right such a person may have under Section 403.722(10), F.S.

A person whose substantial interests are determined by the proposed permitting decision have a right to petition for an administrative hearing pursuant to Sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed (received) in the Department of Environmental Protection, Office of General Counsel, Douglas Building, 3900 Commonwealth Boulevard MS 35, Tallahassee, Florida 32399-3000. Petitions filed by persons entitled to receive written notice under Section 120.60(3), F.S. must be filed within 45 days of receipt of the Department's Intent to Issue. Petitions filed by any other person must be filed within 45 days of the date of publication of this notice or receipt of written notice, whichever occurs first. A copy of the Petition must also be mailed at the time of filing to the Applicant named above, in care of Oertel, Hoffman, Fernandez & Cole, P.A., 301 S. Bronough Street, Tallahassee, FL 32301. Failure to file a Petition within the 45 days constitutes a waiver of any right such person has to an administrative hearing under Sections 120.569 and 120.57, F.S.

The Petition shall contain the following information: (a) The name, address, and telephone number of each petitioner; the Applicant's name and address; the facility Identification number and the county in which the project is proposed; (b) A statement of how and when each petitioner

received notice of the proposed action; (c) A statement of how each petitioner's substantial interests are affected by the proposed action; (d) A statement of all material facts disputed by petitioner, if any, or a statement that there are no disputed facts; (e) A statement of facts which petitioner contends warrant reversal or modification of the proposed action; (f) A statement of which rules or statutes petitioner contends require reversal or modification of the proposed action; (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the proposed action.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this Notice. Persons whose substantial interests will be determined by any such final decision of the Department have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) in the Office of General Counsel at the above address of the Department within 45 days of receipt of this notice. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Sections 120.569 and 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-106.205, F.A.C.

Mediation is not available in this proceeding.

RADIO BROADCAST LANGUAGE

The Florida Department of Environmental Protection gives notice of its intent to issue a hazardous waste facility postclosure permit to Resource Recovery of America, Inc., addressing financial responsibility for contingent remedial activities at 2300 Highway 60 West, Mulberry, Polk County.

A person who is substantially affected by the Department's action may request a hearing in accordance with Sections 120.569 and 120.57, Florida Statutes. Any person who opposes the Department's action may submit comments or request a public meeting under Section 403.722(10), Florida Statutes. A request for a public meeting is not equivalent to a petition for hearing. Comments are for non-binding consideration only.

For more information concerning requirements of the petitioning process and the necessary time frames for filing a petition, submitting comments or requesting a public meeting, please contact the Office of General Counsel in Tallahassee at (850) 245-2282.

A copy of the proposed permit is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at the Department's Hazardous Waste Regulation Section, 2600 Blair Stone Road, Tallahassee, Florida 32399, (850) 245-8707.

PERMITTEE:
Resource Recovery of
America, Inc.

I.D. NUMBER: FLD 980 602 734
PERMIT/CERTIFICATION NUMBER: 35584/HF-01/001
DATE OF ISSUE: JANUARY __, 2003 [DRAFT]
EXPIRATION DATE: JULY 15, 2006

ATTENTION:
Global Constructs Group, Inc.,
Landowner

COUNTY: POLK
LATITUDE: 27° 53' 43" N / LONGITUDE: 81° 59' 51" W
SECTION 3/TOWNSHIP 30S/RANGE 23E
PROJECT: HSWA Corrective Action

Pursuant to the Solid Waste Disposal Act and 40 CFR 264.101 (as adopted in Rule 62-730.180, of the Florida Administrative Code [F.A.C.]), this permit is issued under the provisions of Section 403.722, Florida Statutes (F.S.) and F.A.C. Chapters 62-4, 62-160, 62-522, 62-532, 62-550, and 62-730. The above-named Permittee is hereby authorized to maintain financial responsibility for contingent activities as specifically described herein.

On November 17, 2000, the State of Florida received authorization from EPA for implementing a Corrective Action Program under the Hazardous and Solid Waste Amendments of 1984 (HSWA.) This permit incorporates all applicable HSWA Corrective Action requirements and constitutes a full permit under the Resource Conservation and Recovery Act (RCRA). The applicant is currently subject to a HSWA permit issued by the United States Environmental Protection Agency (EPA) on July 15, 1991. At such time as the enclosed draft state permit with HSWA conditions becomes final and effective, the EPA will allow the Federal HSWA permit to expire. All HSWA corrective action requirements will be implemented through the final State permit, which includes the entirety of Permittee's obligations with respect to corrective actions at the facility.

The facility is located at 2300 Highway 60 West, Mulberry, Polk County, Florida ("the Site"). Over the past 25 years, the Site has been the location of industrial activities, which included hazardous waste storage and transfer. Permittee operated on the Site until 1992, at which time the Site was sold to Geo Recovery Services, Ltd., ("Geo") a company that was owned and operated by PDG Environmental, Inc. [a holding company] or one of its many subsidiaries. Geo, owned and controlled by Lloyd Lipman, owned and controlled the Site until its sale on November 8, 2001, to the current owner, Global Constructs Group, Inc.

For a period of time after it was sold by Permittee, the Site was used by Specialty Environmental, Inc. ("Specialty") to operate a permitted soil thermal treatment unit [General Permit SO53-304745, issued May 7, 1997]. Specialty and a former employee were the subject of federal criminal investigations and prosecution, as a result of which Specialty agreed to pay a \$500,000 fine. The former employee pled guilty to tampering with the air pollution control devices on the soil thermal treatment unit and was sentenced to jail. At the time Specialty ceased operation at the Site, it left a large pile of contaminated soil, placed at the Site after Permittee sold the Site to Geo.

The current property owner ("Global") is required by Consent Order OGC # 99-0273-C to take the following corrective actions: arrange and pay for the removal and proper disposal of the drums on the Site [between the building and the soil pile] and the potentially contaminated soil that is bermed around them; and close and remove the 2000 gallon diesel above-ground storage tank.

The Department of Environmental Protection, Division of Waste Management, Bureau of Petroleum Storage Systems ("BPSS") will conduct incineration of the soil pile, through a sub-contractor.

Contamination related to storage of petroleum products in tanks operated by Permittee during its ownership and operations at the Site is eligible for state funded cleanup under the Abandoned Tank Restoration Program, pursuant to the Order of Eligibility for facility number 538945272, dated July 21, 1992.

Information available about the Site today will not likely lead to a requirement for active groundwater remediation. The strategy for the remediation of minimal on-site groundwater contamination at the Site consists of monitored natural attenuation, a process that has been enhanced from source reduction due to cessation of waste oil recycling operations in 1988-89 and the 1993 excavation of contaminated soil (source material). Reported groundwater modeling results corroborate the effectiveness of this technique.

The following documents were used in the preparation of this permit:

RCRA Facility Assessment report for the RROA site, January 1991
Order of Eligibility for facility number 538945272, July 21, 1992
Report: Volume 2 of the RFI Draft Revision 1.0, April 24, 1996
Corrective Measure Study/Remedial Action Plan, May 1998
"Consolidation of Initial Work Elements", May 26, 1998
Level IV Site Assessment Report, FDEP Facility No. 538945272, Earth Tech Project No. 42506,
November 2000
Renewal application, July 12, 2001
Consent Order OGC # 99-0273-C, effective date January 16, 2002

GENERAL CONDITIONS (PURSUANT TO CHAPTER 62-4, F.A.C.):

1. The terms, conditions, requirements, limitations and restrictions set forth in this permit, are "permit conditions" and are binding and enforceable pursuant to Sections 403.141, 403.727, or 403.859 through 403.861, F.S. The Permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
2. This permit is valid only for the specific processes and operations approved in this permit. Any unauthorized deviation from the approved conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
3. As provided in subsections 403.087(7) and 403.722(5), F.S., the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state, or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in this permit.
4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
5. This permit does not relieve the Permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the Permittee, or from penalties therefore; nor does it allow the Permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
6. If, for any reason, the Permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the Permittee shall immediately provide the Department with the following information:
 - a. A description of and cause of noncompliance; and
 - b. The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance. The Permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.
7. The Permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance; provided, however, the Permittee does not waive any other rights granted by Florida Statutes or Department rules. A reasonable time for compliance with a new or amended surface water quality standard, other than those standards addressed in Rule 62-302.500, F.A.C. shall include a reasonable time to obtain or be denied a mixing zone for the new or amended standard.

c. One copy shall be sent to:

Chief, RCRA Programs Branch
United States Environmental Protection Agency
Region 4
Sam Nunn Atlanta Federal Center
61 Forsyth Street, S.W.
Atlanta, Georgia 30303-3104

2. All submittals concerning financial assurance shall be submitted to:

Financial Officer
Hazardous Waste Regulation Section
M.S. 4560
Bureau of Solid and Hazardous Waste
Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

3. All documents submitted pursuant to the conditions of this permit shall be accompanied by a cover letter stating the name and date of the document submitted, the number(s) of the Specific Condition(s) affected, and the permit number and project name of the permit involved.
4. The Department may, at the request of Permittee, modify, revoke, reissue, or terminate, this permit in accordance with Chapter 62-730, F.A.C. The filing of a request for a permit modification, revocation, reissuance, or termination or the notification of planned changes or anticipated noncompliance on the part of the Permittee does not stay the applicability or enforceability of any permit condition. The Permittee may submit any subsequent revisions to the Department for approval. These revisions shall meet the fee requirements of Chapter 62-730 and Rule 62-4.050, F.A.C.
5. Prior to one hundred-eighty (180) calendar days before the expiration of this permit (Rule 62-730.260(2), F.A.C.), the Permittee shall submit a complete application for the renewal of the permit on forms and in a manner prescribed by the Department unless all conditions have been completed and accepted by the Department.
6. The Permittee shall submit one copy of the cover letter accompanying any request for permit modification, revocation, reissuance, renewal, or termination, and the fee, to:

Florida Department of Environmental Protection
Post Office Box 3070
Tallahassee, Florida 32315-3070
7. The Permittee may claim confidential any information required to be submitted by this permit in accordance with Rule 62-730.310, F.A.C.

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this Final Permit and all copies were mailed before the close of business on _____.

FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to Section 120.52(11), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

Clerk

Date



Jeb Bush
Governor

Department of Environmental Protection

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

David B. Struhs
Secretary

March 6, 2003

CERTIFIED - RETURN RECEIPT
7000 0520 0021 3377 1909

C. Anthony Cleveland, Esq.
Oertel, Hoffman, Fernandez & Cole, P.A.
301 South Bronough Street
Tallahassee, Florida 32301



SUBJECT: Resource Recovery of America, Inc.
FLD 980 602 734
HSWA Corrective Action Permit 35584/HF-01/001
Polk County

Dear Mr. Cleveland:

Enclosed is Permit Number 35584/HF-01/001 to implement the Hazardous and Solid Waste Amendments of 1984 (HSWA) Corrective Action at the site of Resource Recovery of America, Inc., located at 2300 Highway 60 West, Mulberry, Polk County, Florida. This permit is being issued pursuant to Section 403.722, Florida Statutes (F.S.), and Chapters 62-4, 62-160, 62-520, 62-522, 62-532, 62-550 and 62-730, Florida Administrative Code (F.A.C.).

This permit is final and effective ("issued") on the date filed with the Clerk of the Department. When the permit is final, any party to the permit has the right to seek judicial review of the permit pursuant to Section 120.68, F.S., by the filing of a Notice to Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, Department of Environmental Protection, 3900 Commonwealth Boulevard, MS #35, Tallahassee,

"More Protection, Less Process"

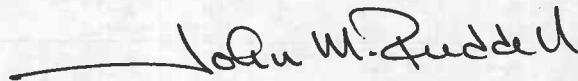
Printed on recycled paper.

Mr. Cleveland
March 6, 2003
Page Two

Florida 32399-3000; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal.

The Notice of Appeal must be filed within thirty (30) days from the date the final permit is issued.

Sincerely,

A handwritten signature in black ink, reading "John M. Ruddell". The signature is written in a cursive style with a long horizontal line extending to the left.

John M. Ruddell, Director
Division of Waste Management

JMR/ak

enclosure

cc with enclosure:

Doug McCurry, EPA/Region 4, Atlanta
Bill Kutash, DEP/SW District Office, Tampa
Dennis Merrit, Global Construct Group, Inc.
Chair, Board of Polk County Commissioners



Department of Environmental Protection

Jeb Bush
Governor

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

David B. Struhs
Secretary

PERMITTEE:
Resource Recovery of
America, Inc.

I.D. NUMBER: FLD 980 602 734
PERMIT/CERTIFICATION NUMBER: 35584/HF-01/001
DATE OF ISSUE: **March 7, 2003**
EXPIRATION DATE: JULY 15, 2006

ATTENTION:
Global Constructs Group, Inc.,
Landowner

COUNTY: POLK
LATITUDE: 27° 53' 43" N / LONGITUDE: 81° 59' 51" W
SECTION 3/TOWNSHIP 30S/RANGE 23E
PROJECT: HSWA Corrective Action

Pursuant to the Solid Waste Disposal Act and 40 CFR 264.101 (as adopted in Rule 62-730.180, of the Florida Administrative Code [F.A.C.]), this permit is issued under the provisions of Section 403.722, Florida Statutes (F.S.) and F.A.C. Chapters 62-4, 62-160, 62-522, 62-532, 62-550, and 62-730. The above-named Permittee is hereby authorized to maintain financial responsibility for contingent activities as specifically described herein.

On November 17, 2000, the State of Florida received authorization from EPA for implementing a Corrective Action Program under the Hazardous and Solid Waste Amendments of 1984 (HSWA.) This permit incorporates all applicable HSWA Corrective Action requirements and constitutes a full permit under the Resource Conservation and Recovery Act (RCRA). The applicant is currently subject to a HSWA permit issued by the United States Environmental Protection Agency (EPA) on July 15, 1991. At such time as the enclosed draft state permit with HSWA conditions becomes final and effective, the EPA will allow the Federal HSWA permit to expire. All HSWA corrective action requirements will be implemented through the final State permit, which includes the entirety of Permittee's obligations with respect to corrective actions at the facility.

The facility is located at 2300 Highway 60 West, Mulberry, Polk County, Florida ("the Site"). Over the past 25 years, the Site has been the location of industrial activities, which included hazardous waste storage and transfer. Permittee operated on the Site until 1992, at which time the Site was sold to Geo Recovery Services, Ltd., ("Geo") a company that was owned and operated by PDG Environmental, Inc. [a holding company] or one of its many subsidiaries. Geo, owned and controlled by Lloyd Lipman, owned and controlled the Site until its sale on November 8, 2001, to the current owner, Global Constructs Group, Inc.

For a period of time after it was sold by Permittee, the Site was used by Specialty Environmental, Inc. ("Specialty") to operate a permitted soil thermal treatment unit [General Permit SO53-304745, issued May 7, 1997]. Specialty and a former employee were the subject of federal criminal investigations and prosecution, as a result of which Specialty agreed to pay a \$500,000 fine. The former employee pled guilty to tampering with the air pollution control devices on the soil thermal treatment unit and was sentenced to jail. At the time Specialty ceased operation at the Site, it left a large pile of contaminated soil, placed at the Site after Permittee sold the Site to Geo.

The current property owner ("Global") is required by Consent Order OGC # 99-0273-C to take the following corrective actions: arrange and pay for the removal and proper disposal of the drums on the Site

Permittee:
Resource Recovery of
America, Inc.

EPA I.D. Number: FLD 980 602 734
Permit/Certification Number: 35584/HF-01/001
Expiration Date: July 15, 2006

[between the building and the soil pile] and the potentially contaminated soil that is bermed around them; and close and remove the 2000 gallon diesel above-ground storage tank.

The Department of Environmental Protection, Division of Waste Management, Bureau of Petroleum Storage Systems ("BPSS") will conduct incineration of the soil pile, through a sub-contractor.

Contamination related to storage of petroleum products in tanks operated by Permittee during its ownership and operations at the Site is eligible for state funded cleanup under the Abandoned Tank Restoration Program, pursuant to the Order of Eligibility for facility number 538945272, dated July 21, 1992.

Information available about the Site today will not likely lead to a requirement for active groundwater remediation. The strategy for the remediation of minimal on-site groundwater contamination at the Site consists of monitored natural attenuation, a process that has been enhanced from source reduction due to cessation of waste oil recycling operations in 1988-89 and the 1993 excavation of contaminated soil (source material). Reported groundwater modeling results corroborate the effectiveness of this technique.

The following documents were used in the preparation of this permit:

RCRA Facility Assessment report for the RROA site, January 1991
Order of Eligibility for facility number 538945272, July 21, 1992
Report: Volume 2 of the RFI Draft Revision 1.0, April 24, 1996
Corrective Measure Study/Remedial Action Plan, May 1998
"Consolidation of Initial Work Elements", May 26, 1998
Level IV Site Assessment Report, FDEP Facility No. 538945272, Earth Tech Project No. 42506,
November 2000
Renewal application, July 12, 2001
Consent Order OGC # 99-0273-C, effective date January 16, 2002

Permittee:
Resource Recovery of
America, Inc.

EPA I.D. Number: FLD 980 602 734
Permit/Certification Number: 35584/HF-01/001
Expiration Date: July 15, 2006

GENERAL CONDITIONS (PURSUANT TO CHAPTER 62-4, F.A.C.):

1. The terms, conditions, requirements, limitations and restrictions set forth in this permit, are "permit conditions" and are binding and enforceable pursuant to Sections 403.141, 403.727, or 403.859 through 403.861, F.S. The Permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
2. This permit is valid only for the specific processes and operations approved in this permit. Any unauthorized deviation from the approved conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
3. As provided in subsections 403.087(7) and 403.722(5), F.S., the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state, or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in this permit.
4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
5. This permit does not relieve the Permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the Permittee, or from penalties therefore; nor does it allow the Permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
6. If, for any reason, the Permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the Permittee shall immediately provide the Department with the following information:
 - a. A description of and cause of noncompliance; and
 - b. The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance. The Permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.
7. The Permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance; provided, however, the Permittee does not waive any other rights granted by Florida Statutes or Department rules. A reasonable time for compliance with a new or amended surface water quality standard, other than those standards addressed in Rule 62-302.500, F.A.C. shall include a reasonable time to obtain or be denied a mixing zone for the new or amended standard.

Permittee:
Resource Recovery of
America, Inc.

EPA I.D. Number: FLD 980 602 734
Permit/Certification Number: 35584/HF-01/001
Expiration Date: July 15, 2006

8. This permit is transferable only upon Department approval in accordance with Rules 62-4.120 and 62-730.300 F.A.C., as applicable. The Permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.
9. This permit or a copy thereof shall be kept at the Permittee's corporate office.
10. Upon request, the Permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
11. When requested by the Department, the Permittee shall within a reasonable time furnish any information required by law that is needed to determine compliance with the permit. If the Permittee becomes aware that relevant facts were not submitted or were incorrect in any submission to the Department, such facts or information shall be corrected promptly.
12. All reports or information required by the Department by a hazardous waste Permittee shall be signed by a person authorized to sign a permit application.

SPECIFIC CONDITIONS

PART I - STANDARD REQUIREMENTS

1. All submittals in response to these conditions (except Specific Condition 2 of this Part) shall be as follows:

- a. One copy shall be sent to:

Waste Program Administrator
Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619-8318

- b. Two copies shall be sent to:

Environmental Administrator
Hazardous Waste Regulation Section
M.S. 4560
Bureau of Solid and Hazardous Waste
Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Permittee:
Resource Recovery of
America, Inc.

EPA I.D. Number: FLD 980 602 734
Permit/Certification Number: 35584/HF-01/001
Expiration Date: July 15, 2006

c. One copy shall be sent to:

Chief, RCRA Programs Branch
United States Environmental Protection Agency
Region 4
Sam Nunn Atlanta Federal Center
61 Forsyth Street, S.W.
Atlanta, Georgia 30303-3104

2. All submittals concerning financial assurance shall be submitted to:

Financial Officer
Hazardous Waste Regulation Section
M.S. 4560
Bureau of Solid and Hazardous Waste
Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

3. All documents submitted pursuant to the conditions of this permit shall be accompanied by a cover letter stating the name and date of the document submitted, the number(s) of the Specific Condition(s) affected, and the permit number and project name of the permit involved.
4. The Department may, at the request of Permittee, modify, revoke, reissue, or terminate, this permit in accordance with Chapter 62-730, F.A.C. The filing of a request for a permit modification, revocation, reissuance, or termination or the notification of planned changes or anticipated noncompliance on the part of the Permittee does not stay the applicability or enforceability of any permit condition. The Permittee may submit any subsequent revisions to the Department for approval. These revisions shall meet the fee requirements of Chapter 62-730 and Rule 62-4.050, F.A.C.
5. Prior to one hundred-eighty (180) calendar days before the expiration of this permit (Rule 62-730.260(2), F.A.C.), the Permittee shall submit a complete application for the renewal of the permit on forms and in a manner prescribed by the Department unless all conditions have been completed and accepted by the Department.
6. The Permittee shall submit one copy of the cover letter accompanying any request for permit modification, revocation, reissuance, renewal, or termination, and the fee, to:

Florida Department of Environmental Protection
Post Office Box 3070
Tallahassee, Florida 32315-3070

7. The Permittee may claim confidential any information required to be submitted by this permit in accordance with Rule 62-730.310, F.A.C.

Permittee:
Resource Recovery of
America, Inc.

EPA I.D. Number: FLD 980 602 734
Permit/Certification Number: 35584/HF-01/001
Expiration Date: July 15, 2006

MEETING HSWA CORRECTIVE ACTION REQUIREMENTS

1. Facility-wide corrective actions are required by and will be conducted in accordance with Consent Order (CO) OGC # 99-0273-C and the Department's Bureau of Petroleum Storage System's (BPSS) Order of Eligibility dated July 21, 1992, for facility number 538945272. The CO and the Order of Eligibility for state-funded petroleum contamination cleanup, which are attached as Exhibits I and II respectively, address the only two solid waste management units for which HSWA corrective actions are necessary.
2. Department Hazardous Waste Regulation Section staff in Tallahassee will provide oversight review and approval to corrective actions undertaken by the CO Respondents and by the BPSS.
3. The HSWA obligation of Permittee is to provide finance assurance for the unanticipated and unlikely contingency that any assessment or cleanup activities may be required to be conducted in addition to corrective actions conducted by the current owner and the BPSS. This will be referred to as "contingent activities."
4. Within 60 days from the effective date of this Permit, the Permittee shall establish financial assurance for contingent activities in the form of a trust fund in the amount of \$30,000 plus the first year's administration fee. Wording of the trust fund shall be substantially identical to the form provided in 40 CFR 264.151(a) revised as applicable and as approved by the Department.
5. The Department shall maintain the trust fund until the Department determines that all applicable cleanup target levels have been met and that no further assessment or corrective action is required at the facility.
6. Money from the trust fund shall be paid at the sole discretion of the Department to fund contingent activities and to cover Department permitting fees.
7. Notwithstanding any language in this Permit or the Consent Order attached to this Permit as Exhibit I, the corrective actions in paragraphs 3-6 above, contain the entirety of Permittee's corrective action and other environmental obligations at the facility. For purposes of this paragraph, the term "Permittee" includes the parent and successor corporations of Resource Recovery of America, Inc.

Issued 6 March 03

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



JOHN M. RUDDELL, DIRECTOR
DIVISION OF WASTE MANAGEMENT

Permittee:
Resource Recovery of
America, Inc.

EPA I.D. Number: FLD 980 602 734
Permit/Certification Number: 35584/HF-01/001
Expiration Date: July 15, 2006

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this Final Permit and
all copies were mailed before the close of business on March 7, 2003.

FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to Section 120.52(11), Florida Statutes, with the designated
Department Clerk, receipt of which is hereby acknowledged.

Kim Thursby
Clerk

3-7-03
Date

Permittee:
Resource Recovery of
America, Inc.

EPA I.D. Number: FLD 980 602 734
Permit/Certification Number: 35584/HF-01/001
Expiration Date: July 15, 2006

Appendix A

Solid Waste Management Unit Summary

A.1. List of solid waste management units (SWMUs) and areas of concern (AOCs) requiring a RCRA Facility Investigation (RFI):				
SWMU/AOC #/Letter	SWMU/AOC Name	Unit Comment	Dates of Operation	Potentially Affected Media
There are no units identified at this time as requiring a RCRA Facility Investigation.				
A.2. List of solid waste management units (SWMUs) and areas of concern (AOCs) requiring no further action at this time:				
SWMU/AOC #/Letter	SWMU/AOC Name	Unit Comment and Basis for NFA	Dates of Operation	
SWMU # 4 Fire Reservoir Pond (CoaLiquid and RROA thermal treatment of petroleum contaminated soil)				
SWMU # 5 Stormwater Retention Pond: (CoaLiquid and RROA thermal treatment of petroleum contaminated soil)				
SWMU # 8: Underground tanks (RROA waste oil processing)				
SWMU # 9: Sumps (RROA Tank cleaning services)				
A.3. List of solid waste management units (SWMUs) and areas of concern (AOCs) requiring Confirmatory Sampling:				
SWMU/AOC No/Letter	SWMU/AOC Name	Unit Comment	Dates of Operation	Potentially Affected Media
There are no units identified at this time as requiring Confirmatory Sampling (CS).				
A.4. List of solid waste management units (SWMUs) and areas of concern (AOCs) undergoing Corrective Action (CA) by responsible parties other than Permittee:				
SWMU/AOC No/Letter	SWMU/AOC Name	Unit Comment and Basis for CA	Dates of Operation	Potentially Affected Media
SWMU # 3: Tank Farm (RROA waste oil reclamation process)				
SWMU # 6: Soil Storage Area (CoaLiquid and RROA thermal treatment of petroleum contaminated soil)				

Geologic Constructs Group
Prospective Purchaser Agreement/Consent Order
OGC NO. 99-0273-C

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

IN THE OFFICE OF THE
SOUTHWEST DISTRICT

Complainant,
vs.

OGC FILE NO.: 99-0273-C

GLOBAL CONSTRUCTS GROUP, INC., and
PRAKTIKERINVEST, A.B.
(f/k/a PRAKTIKERFINANS, A.B.)

Respondents.
_____ /

CONSENT ORDER/PROSPECTIVE PURCHASER AGREEMENT

This Consent Order/Prospective Purchaser Agreement ("Agreement" or "Consent Order") is entered into between the State of Florida Department of Environmental Protection ("Department") and The Language Bank, Inc., a Florida corporation d/b/a Global Constructs Group ("Global"), and Praktikerinvest, A.B. ("PAB") [Global and PAB will be referred to collectively as "Respondents"] to reach settlement of certain matters at issue between the Department and Respondents.

The Department finds the following:

1. The Department is the administrative agency of the State of Florida having the power and duty to protect Florida's air and water resources and to administer and enforce the provisions of Chapters 403 and 376, Florida Statutes (F.S.), and the rules promulgated thereunder, Title 62, Florida Administrative Code (F.A.C.). The Department has jurisdiction over the matters addressed in this Consent Order.
2. Respondents are persons within the meaning of Section 403.031(5), F.S.
3. The "Geologic Site" (the "Site") is located at 2300 Highway 60 West, in Mulberry, Polk County, Florida. Over the past 25 years, the Site has been the location of industrial activities, which included hazardous waste storage and transfer. Most recently, the Site was used by Specialty

Environmental, Inc. ("Specialty") to operate a permitted soil thermal treatment unit [General Permit SO53-304745, issued May 7, 1997].

4. Specialty no longer operates on the Site. Indeed, a federal criminal investigation and prosecution occurred in which Specialty agreed to sign a Consent Order (signed March 14, 1999) and pay the federal government a \$500,000 fine. Additionally, a former employee of Specialty [and its predecessor, PDG Environmental, Inc.], Ray Alkhatib, also was the subject of criminal prosecution. He eventually pled guilty to tampering with the air pollution control devices on the soil thermal treatment unit and was sentenced.

5. GeoRecovery Services, Ltd, owned and/or controlled by Lloyd Lipman ("Lipman"), is the current owner of the Site.

6. Resource Recovery of America ("RROA") operated on the Site until 1992, at which time the Site was sold to "Geo Recovery Services, Ltd.," a company that was owned and operated by PDG Environmental, Inc. [a holding company] ("PDG") or one of its many subsidiaries.

7. RROA is subject to a HSWA Closure Permit for the Site [EPA ID No. FLD 980 602 734], and submitted a Corrective Measures Study in 1998. RROA has continued to receive extensions from the Environmental Protection Agency ("EPA") for submission of its Interim Measures Work Plan and this closure permit remains open and active. However, most of the work that is to be completed pursuant to the HSWA permit will be conducted by Global pursuant to this Agreement. However, to the extent that Global is not obligated to complete any work for which RROA is obligated pursuant to the HSWA permit, RROA will complete any such work pursuant to the HSWA permit. In its efforts to complete any such work, RROA shall coordinate any scheduling and site access with Global.

8. The Site has had many different uses over the years, but it currently consists of a former hazardous waste transfer facility, a non-functioning soil thermal treatment unit, a fire reservoir pond, a stormwater pond, a 2000 gallon diesel above ground storage tank ("AST") and thousands of tons of contaminated soil, most of which is under the cover of a very large metal structure with open sides. Also present on the Site between the building and the soil pile, are a number of drums with dirt piled around them. Investigation by Department personnel indicated preliminarily that these drums contain petroleum contaminated media.

9. RROA's operations included the collection of used oil, which was placed in tanks on the property. Contamination emanating from these tanks was considered eligible for state funded cleanup under the Abandoned Tank Restoration Program, but apparently the soil and groundwater contamination resulting from these tanks may no longer be evident [Level IV Site Assessment Report, FDEP Facility No. 538945272, Earth Tech Project No. 42506, November 2000].

10. The Bureau of Petroleum Storage Systems ("BPSS") [a part of the Department of Environmental Protection's Division of Waste Management] has agreed to conduct, through a sub-contractor, the incineration of the large pile of contaminated soil. Sealed bids from the parties competing for this work had to be submitted by March 23, 2001. A bid was accepted by BPSS and the contractor is set to begin the work upon execution of this Agreement.

11. While BPSS is going to initially fund the treatment and disposal of the contaminated soil pile, BPSS will eventually attempt to collect all funds expended in doing so from the responsible parties. Notwithstanding the above, BPSS will not attempt to collect any such funds from PAB, its predecessor, its employees, agents, assigns, lessees, affiliates, directors and/or its officers. Similarly, BPSS will not attempt to collect any funds expended in the treatment or disposal of the contaminated soil pile from Global.

12. PAB, a Swedish finance company, is/was at various points in time the lessor and owner of certain equipment comprising a portion of the soil thermal treatment unit at the Site. PAB was also at various times a lender to Geo Recovery Services, Ltd. PAB never directly operated the soil thermal treatment unit on the Site and does not have direct knowledge of all of the information in these findings.

13. PAB currently has mortgages and/or perfected liens on the property in excess of \$2.3 million.

14. Local taxes on the Site currently amount to over \$106,000.

Having reached resolution of the matter the Department and the Respondents mutually agree and it is,

ORDERED:

GENERAL PROVISIONS

15. The purpose of this Agreement is to get this Site completely assessed and remediated. To do this, this Agreement is settling and resolving, subject to the reservations contained herein, the potential liability of Global for the environmental contamination at the Site that would otherwise result from Global becoming the owner of the Site. The other direct result of this Agreement is to provide for a mechanism for PAB to release any and all liens that it may have on the property comprising the Site in exchange for the absolute unconditional release of liability, known or unknown, from the Department contained in this Agreement.

16. The Respondents agree that their entry into this Agreement, and the actions to be undertaken by Global and/or PAB pursuant to this Agreement, do not constitute an admission of liability by Global or PAB, or any other party that may be potentially responsible for the contamination on the Site. In fact, PAB expressly denies any responsibility for any contamination at or on the Site.

17. The resolution of this potential liability, in exchange for the agreement by Global to do the work detailed below, and the release or assignment of liens by PAB, is of substantial public benefit and is in the public interest.

18. Global represents, and the Department relies on such representation, that Global had no prior involvement with the Site, other than inspecting and testing the property in contemplation of this acquisition. Further, Global never owned or operated the Site, never generated any hazardous substances on the property and never arranged for the transport of hazardous substances from the Site.

SITE SPECIFIC CONDITIONS

19. Global is going to acquire the Site from Geo Recovery Services, Ltd, owned and controlled by Lipman, by a direct quit-claim deed from Lipman and by the assignment of any mortgages and liens from PAB to Global. PAB will release any and all liens of any type or variety, which shall specifically include the existing first mortgage, that it may have on the Site in the favor of Global.

20. Once Global acquires the Site, Global will negotiate in good faith with the Polk County government to pay all the outstanding property and intangible taxes.

21. Once Global acquires the Site, Global agrees to arrange and pay for the removal and proper disposal of the drums on the Site [between the building and the soil pile] and the potentially contaminated soil that is bermed around them.

22. Once Global acquires the Site, Global will dismantle and remove the now decrepit soil thermal treatment unit located thereon from the Site.

23. Once Global acquires the Site, Global agrees to close and remove the 2000 gallon diesel AST as follows:

- A. Notify Polk County of the tank closure/removal more than 10 days prior to such removal and complete the appropriate closure forms for submittal to Polk County;
- B. Provide manifests for the proper disposal/scrapping of the tank and disposal of any tank residue to Polk County;

24. Once Global acquires the Site, Global will provide the Department and its authorized employees, representatives and contractors with a right to access the property at reasonable times. The Department agrees to provide Global with reasonable notice prior to undertaking a site visit to conduct assessment or remedial work. Similarly, once Global acquires the Site, it will provide RROA and its representatives with a right to access the property at reasonable times in order for RROA to complete any HSWA obligations. At no time, however, will the Site be accessed without the express consent of Global.

25. This Agreement is binding on Global and its successors and assigns. Any such successor entity must continue to provide reasonable access to the Site, as described above, to Department and RROA personnel..

26. Global shall exercise due care at the Site.

27. Global agrees to cooperate fully with any response actions contemplated by the Department, the BPSS or its contractors. These entities will take all steps to ensure that any interference with the operations of Global are minimized, but until the soil pile is completely incinerated and disposed of, some significant interference will be unavoidable. Therefore, Global expressly agrees that it is aware of the impending remedial work of the BPSS and its contractor and will not hinder or impede that work in any way. While on the Site, BPSS and its contractors shall exercise due care.

COVENANTS NOT TO SUE

28. By executing this Agreement, the Department, subject to the reservation of rights set forth below, agrees not to sue or take any other civil or administrative action against:

- A. Global for the currently existing contamination on the Site; or
- B. PAB, or any of its owners, lessees, shareholders, successors, assigns, employees, officers, directors and/or agents for any contamination on the Site, including Praktikerfinans, PAB's predecessor, and Gillis Cullin, whether individually or as an officer/director of PAB or Praktikerfinans, all of which are released as provided in paragraph 15.

29. By executing this Agreement, Global and PAB agree not to sue or take any other civil or administrative action against the Department or any of its employees for conditions currently existing at the Site.

RESERVATION OF RIGHTS

30. The covenant not to sue set forth above does not pertain to any matters not connected with the Site. It also does not pertain to liability for future releases of hazardous substances or pollutants by Global at this or any other Site. This Agreement also does not pertain to any possible criminal liability, nor to violations under local or federal law. The covenant not to sue PAB and the release of PAB will survive this Agreement, even if Global does not perform and/or follow the requirements of this Agreement.

TERMINATION

31. Global has acquired the site by purchase of the real estate tax certificate and by Quit Claim Deed from Geo Recovery Services, Ltd.

32. The Department will expect that the drums and the surrounding soil will be removed and treated properly within 90 days of Global's acquisition of the Site. Within 120 days of acquiring the Site, Global should also arrange for and complete the proper closure and disposal of the 2000 gallon AST, as described in paragraph 23, above, as well as the dismantling and removal of the soil thermal treatment unit. If these deadlines are not met, or if met and the work, as outlined in paragraphs 21 through 23 is subsequently not completed, the Department will write Global to

give them 20 days of their receipt of the correspondence to conduct the required work. If the work is still not complete, as required, this Agreement will terminate and Global will have no liability protection pursuant to this Agreement. The termination of this agreement pursuant to this provision shall not effect the Release and Covenant Not to Sue PAB as provided in paragraph 30 of this agreement. It is expressly understood, however, that any delay in the performance of the work as described herein by Global that is caused by the efforts of the BPSS and/or its contractors will be excusable. Any such excusable delay shall be documented and explained in a writing directed the Southwest District Office Waste Cleanup Staff, as described in paragraph 35, below.

ADMINISTRATIVE PROVISIONS

33. Respondents acknowledge and waive their right to an administrative hearing pursuant to Sections 120.569 and 120.57, F.S., on the terms of this Consent Order. Respondents acknowledge their right to appeal the terms of this Consent Order pursuant to Section 120.68, F.S., and waives that right upon signing this Consent Order.

34. Persons who are not parties to this Consent Order but whose substantial interests are affected by this Consent Order have a right, pursuant to Sections 120.569 and 120.57, F.S., to petition for an administrative hearing on it. The Petition must contain the information set forth below and must be filed (received) at the Department's Office of General Counsel, 3900 Commonwealth Boulevard, MS-35, Tallahassee, Florida 32399-3000, within 21 days of receipt of this notice. A copy of the Petition must also be mailed at the time of filing to the District Office named above at the address indicated. Failure to file a petition within the 21 days constitutes a waiver of any right such person has to an administrative hearing pursuant to Section 120.57, F.S.

The petition shall contain the following information: (a) The name, address, and telephone number of each petitioner; the Department's Consent Order identification number and the county in which the subject matter or activity is located; (b) A statement of how and when each petitioner received notice of the Consent Order; (c) A statement of how each petitioner's substantial interests are affected by the Consent Order; (d) A statement of the material facts disputed by petitioner, if any; (e) A statement of facts which petitioner contends warrant reversal or modification of the Consent Order; (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Consent Order; and (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Consent Order.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this Notice. Persons whose substantial interests will be affected by any decision of the Department with regard to the subject Consent Order have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 21 days of receipt of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Sections 120.569 and 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-106.205, F.A.C.

A person whose substantial interests are affected by the Consent Order may file a timely petition for an administrative hearing under Sections 120.569 and 120.57, F.S., or may choose to pursue mediation as an alternative remedy under Section 120.573, F.S., before the deadline for filing a petition. Choosing mediation will not adversely affect the right to a hearing if mediation does not result in a settlement. The procedures for pursuing mediation are set forth below.

Mediation may only take place if the Department and all the parties to the proceeding agree that mediation is appropriate. A person may pursue mediation by reaching a mediation agreement with all parties to the proceeding (which include the Respondents the Department, and any person who has filed a timely and sufficient petition for a hearing) and by showing how the substantial interests of each mediating party are affected by the Consent Order. The agreement must be filed in (received by) the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, within 10 days after the deadline as set forth above for the filing of a petition.

The agreement to mediate must include the following: (a) The names, addresses, and telephone numbers of any persons who may attend the mediation; (b) The name, address, and telephone number of the mediator selected by the parties, or a provision for selecting a mediator within a specified time; (c) The agreed allocation of the costs and fees associated with the mediation; (d) The agreement of the parties on the confidentiality of discussions and documents introduced during mediation; (e) The date, time, and place of the first mediation session, or a deadline for holding the first session, if no mediator has yet been chosen; (f) The name of each party's representative who shall have authority to settle or recommend settlement; (g) Either an

explanation of how the substantial interests of each mediating party will be affected by the action or proposed action addressed in this notice of intent or a statement clearly identifying the petition for hearing that each party has already filed, and incorporating it by reference; and (h) The signatures of all parties or their authorized representatives.

As provided in Section 120.573, F.S., the timely agreement of all parties to mediate will toll the time limitations imposed by Sections 120.569 and 120.57, F.S., for requesting and holding an administrative hearing. Unless otherwise agreed by the parties, the mediation must be concluded within sixty days of the execution of the agreement. If mediation results in settlement of the administrative dispute, the Department must enter a final order incorporating the agreement of the parties. Persons whose substantial interests will be affected by such a modified final decision of the Department have a right to petition for a hearing only in accordance with the requirements for such petitions set forth above, and must therefore file their petitions within 21 days of receipt of this notice. If mediation terminates without settlement of the dispute, the Department shall notify all parties in writing that the administrative hearing processes under Sections 120.569 and 120.57, F.S., remain available for disposition of the dispute, and the notice will specify the deadlines that then will apply for challenging the agency action and electing remedies under those two statutes.

35. If any event, including administrative or judicial challenges by third parties unrelated to the Respondents, occurs which causes delay or the reasonable likelihood of delay, in complying with the requirements of this Consent Order, Global shall have the burden of proving the delay was or will be caused by circumstances beyond its reasonable control and could not have been or cannot be overcome by Global's due diligence. Economic circumstances shall not be considered circumstances beyond the control of Global, nor shall the failure of a contractor, subcontractor, materialman or other agent (collectively referred to as "contractor") to whom responsibility for performance is delegated to meet contractually imposed deadlines be a cause beyond the control of Global, unless the cause of the contractor's late performance was also beyond the contractor's control. Upon occurrence of an event causing delay, or upon becoming aware of a potential for delay, Global shall notify the Department orally within 24 hours or by the next working day and shall, within seven calendar days of oral notification to the Department, notify the Department in writing of the anticipated length and cause of the delay, the measures taken or to be taken to prevent or minimize the delay and the timetable by which Global intends to implement these measures. If

the parties can agree that the delay or anticipated delay has been or will be caused by circumstances beyond the reasonable control of Global, the time for performance hereunder shall be extended for a period equal to the agreed delay resulting from such circumstances. Such agreement shall adopt all reasonable measures necessary to avoid or minimize delay. Failure of Global to comply with the notice requirements of this Paragraph in a timely manner shall constitute a waiver of Global's right to request an extension of time for compliance with the requirements of this Consent Order.

36. Nothing herein shall be construed to limit the authority of the Department to undertake any action against any Global in response to or to recover the costs of responding to conditions at or from the site that require Department action to abate an imminent hazard to the public health, welfare or the environment. In the event that the Department initiates such action pursuant to this paragraph, Global reserves all of its rights and defenses to challenge or respond to such legal action.

37. Entry of this Consent Order does not relieve Global of the need to comply with applicable federal, state or local laws, regulations or ordinances.

38. The terms and conditions set forth in this Consent Order may be enforced in a court of competent jurisdiction pursuant to Sections 120.69 and 403.121, F.S. Failure to comply with the terms of this Consent Order shall constitute a violation of Section 403.161(1)(b), F.S.

39. Global is fully aware that a violation of the terms of this Consent Order may subject Global to judicial imposition of damages, civil penalties up to \$10,000 per day per violation and criminal penalties.

40. The Department hereby expressly reserves the right to initiate appropriate legal action to prevent or prohibit any violations of applicable statutes or the rules promulgated thereunder that are not specifically addressed by the terms of this Consent Order.

41. No modifications of the terms of this Consent Order shall be effective until reduced to writing and executed by both Global and the Department. No rights afforded PAB pursuant to this Consent Order shall be modified or amended without the express written consent of PAB.

42. All submittals and payments required by this Consent Order to be submitted to the Department shall be sent to the Waste Cleanup Section, Florida Department of Environmental Protection, Southwest District, 3804 Coconut Palm Drive, Tampa, Florida 33619, with a copy sent

to Anthony J. Ettore, Senior Assistant General Counsel, 3900 Commonwealth Blvd, MS-35,
Tallahassee, Florida 32399-3000.

43. In the event of a sale or conveyance of the facility or of the property upon which the facility is located, if all of the requirements of this Consent Order have not been fully satisfied, Global shall, at least 30 days prior to the sale or conveyance of the property or facility, (1) notify the Department of such sale or conveyance, (2) provide the name and address of the purchaser, or operator, or person(s) in control of the facility, and (3) provide a copy of this Consent Order with all attachments to the new owner. The sale or conveyance of the facility, or the property upon which the facility is located shall not relieve the Global of the obligations imposed in this Consent Order.

44. Upon Global's notification to the Department that it has completed its obligations under this Consent Order as contained herein, the Department shall determine such completion of Global's obligations and confirm same in writing and shall indicate that the Department's enforcement file opened in this proceeding is hereby closed. If the Department determines that Global has not completed the obligations under the Consent Order, the Department reserves the right to enforce the terms of the Consent Order or to take whatever other actions it deems appropriate. Correspondingly, Global hereby reserves all of its legal rights and defenses authorized by the law against any such action which may be initiated by the Department.

45. This Consent Order is a final order of the Department pursuant to Section 120.52(7), F.S., and it is final and effective on the date filed with the Clerk of the Department unless a Petition for Administrative Hearing is filed in accordance with Chapter 120, F.S. Upon the timely filing of a petition this Consent Order will not be effective until further order of the Department.

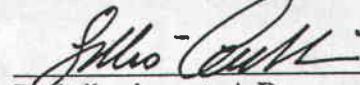
46. This Consent Order may be executed in original counterparts, and it is binding on all parties, their agents, successors and assigns.

FOR THE RESPONDENTS:

DATE

DATE


The Language Bank, Inc. a Florida corporation
d/b/a Global Constructs Group
Dennis Merritt, President

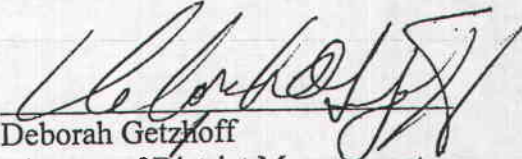

Praktikerinvest, A.B.
By: *SILVIO CULLIN*
Title: *PRESIDENT*

DONE AND ORDERED this

16th day of January, 2002

in Tampa, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


Deborah Getzhoff
Director of District Management
Southwest District

FILING AND ACKNOWLEDGMENT FILED:

FILED, on this date, pursuant to §120.52, Florida Statutes,
with the designated Department Clerk, receipt of which
is hereby acknowledged.


Clerk

Jan. 16, 2002
Date

cc: Larry Morgan
Anthony J. Ettore



EXHIBIT 2

Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

Lawton Chiles, Governor

Carol M. Browner, Secretary

July 21, 1992

Mr. David S. Dye
Resource Recovery of America, Inc.
2300 Highway 60 West
Mulberry, Florida 33860

RE: 2300 Highway 60 West, Mulberry, Florida

DER Facility #538945272
(Petroleum Product Contamination Only)

Dear Mr. Dye:

The Department has completed its review of documentation submitted for this site. The Department has determined that the contamination related to the storage of petroleum products as defined in Section 376.301(10), Florida Statutes (F.S.), at this site is eligible for reimbursement of allowable costs pursuant to Section 376.305(7), F.S., under the Abandoned Tank Restoration Program.

Therefore, you are required to cleanup the petroleum contamination per Chapter 17-770, Florida Administrative Code (F.A.C.), which required initiation of a contamination assessment (CA) within 30 days of discovery and completion of the contamination assessment report (CAR) within 6 months.

When you have completed a site rehabilitation program task in accordance with Chapter 17-770, Florida Administrative Code (F.A.C.), you will be required to submit a complete Reimbursement Application in order to be reimbursed for the allowable costs of that site cleanup program task. You will need to submit with the Reimbursement Application the records specifically required by Section 376.3071(12)(d), F.S. This section states,

"The person responsible for conducting site rehabilitation, or his agent, shall keep and preserve suitable records of hydrological and other site investigations and assessments, site rehabilitation plans, contracts and contract negotiations, and accounts, invoices, sales tickets, or other payment records from purchases, sales, leases or other transactions involving costs actually incurred related to site rehabilitation. Such records shall be made available upon request to agents and employees of the Department during regular business hours, and at other times upon written request of the Department.

Revised Paper

Mr. David S. Dye
July 21, 1992
Page Two

In addition, the Department may from time to time request submission of such site-specific information as it may require. All records of costs actually incurred for cleanup shall be certified by affidavit to the Department as being true and correct."

Persons whose substantial interests are affected by this Order of Determination of Eligibility may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within twenty-one (21) days of receipt of this notice. Petitioner, if different from the reimbursement applicant, shall mail a copy of the petition to the reimbursement applicant at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

The Petition shall contain the following information;

- (a) The name, address, and telephone number of each petitioner, the reimbursement applicant's name and address, if different from petitioner, the Department file number (DER facility number), and the name and address of the facility;
- (b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;
- (d) A statement of the material facts disputed by petitioner, if any;
- (e) A statement of facts which petitioner contends warrant reversal or modification of the department's action or proposed action;
- (f) A statement of which rules or statutes petitioner contends require reversal or modification of the department's action or proposed action; and
- (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the department to take with respect to the department's action or proposed action.

All requests for extension of time or petitions for an administrative determination must be filed directly with the Department's Office of General Counsel at the address given below within twenty-one (21) days of receipt of this notice (do not send them to the Bureau of Waste Cleanup).

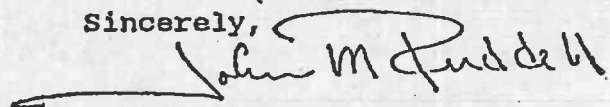
Mr. David S. Dye
July 21, 1992
Page Three

This Order of Determination of Eligibility is final and effective on the date of receipt of this Order unless a petition is filed in accordance with the preceding paragraph. Upon the timely filing of a petition, this Order will not be effective until further order of the Department.

When the Order is final, any party to the Order has the right to seek judicial review of the Order pursuant to Section 120.68, F.S., by filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the clerk of the Department in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400; and by filing a copy of the Notice of Appeal, accompanied by the applicable filing fees, with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date the Final Order is filed with the clerk of the Department.

Any questions you may have on the technical aspects of this Order of Determination of Eligibility should be directed to the Petroleum Cleanup Reimbursement Section staff at (904)487-3299. Contact with the above named person does not constitute a petition for administrative determination.

Sincerely,



John M. Ruddell, Director
Division of Waste Management

JMR/awp

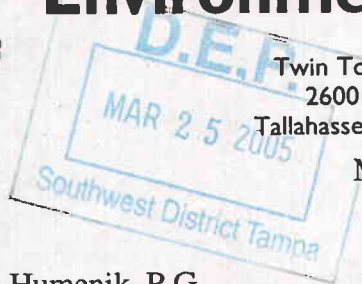
cc: Nancy Evans - Southwest Florida District Office

Enclosures: Estimate Form Cover Letter; Cost and Completion
Schedule Estimate Form; Reimbursement Application
Instructions; Reimbursement Application Package



Jeb Bush
Governor

Department of Environmental Protection



Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

March 14, 2005

Colleen M. Castille
Secretary

Jeffrey A. Humenik, P.G.
Operations Manager
Geologic Services Corporation
8350 Bristol Court, Suite 103
Jessup, MD 20794

Subject: Former Triangle Pacific Facility, FLD 099 703 613

Dear Mr. Humenik:

The Department has reviewed the request to allow the potential construction of an irrigation well as a part of the restrictive covenant at the former Triangle Pacific facility. Your request stipulates that the well could only be constructed within an area upgradient of the contaminated area as indicated on the provided map. The well would be restricted to irrigation use only, would be double-cased, and placed at a depth of at least 100 feet.

The Department has evaluated the existing water quality data at the site and it approves this concept for inclusion in the restrictive covenant. Please proceed with the required land survey.

If you wish to discuss this further, please call me at 850/245-877 or via email at bryan.baker@dep.state.fl.us.

Sincerely,

Bryan Baker, Professional Geologist
Hazardous Waste Regulation Section

cc. ✓ James Dregne, Southwest District
Angela Dempsey, OGC
Augusta Posner, OGC



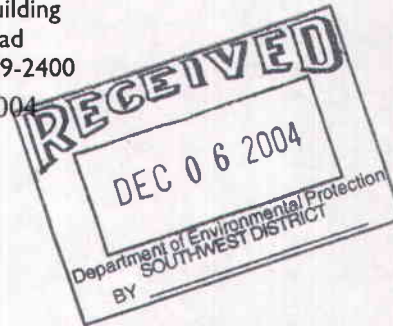
Jeb Bush
Governor

Department of Environmental Protection

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

November 24, 2004

Colleen M. Castille
Secretary



Mr. Jeffrey A. Humenik, P.G.
Geologic Services Corporation
8350 Bristol Court
Jessup, MD 20794

RE: Risk-Based Closure Plan
Former Triangle Pacific Corporation Facility
3820 Maine Avenue, Lakeland, Florida
OCG Case #94-3752

Dear Mr. Humenik:

The Department has reviewed the subject document that proposed a risk-based closure of the former Triangle Pacific Corporation Facility. The document presents an extensive risk assessment that concludes that little adverse risk exists and that a closure without institutional or engineering controls is appropriate.

The Department provided the following summarized verbal comments during our subsequent teleconference on November 4, 2004. The Department agrees that groundwater contamination is not migrating beyond the property boundary and that groundwater contaminants are below primary groundwater standards. The Department believes that fluctuating contaminant concentrations at MW-4 represent a concern for meeting secondary groundwater standards.

As agreed during our teleconference, the Department will accept the submitted closure plan, provided institutional controls restricting any use of groundwater are implemented. Obviously, any such institutional control must be acceptable to the current property owner. The institutional control must remain in place until it is demonstrated that all groundwater standards and cleanup target levels have been met at the site. Such a demonstration requires a minimum of one year of groundwater monitoring immediately prior to termination of the control.

The Department has provided (electronically) a model restrictive covenant template to assist in drafting institutional control language. Please provide restrictive covenant language, approved by the property owner, within thirty (30) days of receipt of this letter. The other option is to submit an alternative remedy within the same time period.

If you have any questions please call Bryan Baker at (850) 245-8787 or via email at bryan.baker@dep.state.fl.us.

Sincerely,

Tim J. Bahr, Administrator
Hazardous Waste Regulation

cc: James Dregne, SWD
Jeff Mihajlov, Armstrong Wood Industries
Scott McCallister, Republic Services

"More Protection, Less Process"

Printed on recycled paper.

12/6

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

IN THE OFFICE OF THE
SOUTHWEST DISTRICT

OGC FILE NO.: 99-0273-C

Complainant,

vs.

GLOBAL CONSTRUCTS GROUP, INC., and
PRAKTIKERINVEST, A.B.
(f/k/a PRAKTIKERFINANS, A.B.)

Respondents.

CONSENT ORDER/PROSPECTIVE PURCHASER AGREEMENT

This Consent Order/Prospective Purchaser Agreement ("Agreement" or "Consent Order") is entered into between the State of Florida Department of Environmental Protection ("Department") and The Language Bank, Inc., a Florida corporation d/b/a Global Constructs Group ("Global"), and Praktikerinvest, A.B. ("PAB") [Global and PAB will be referred to collectively as "Respondents"] to reach settlement of certain matters at issue between the Department and Respondents.

The Department finds the following:

1. The Department is the administrative agency of the State of Florida having the power and duty to protect Florida's air and water resources and to administer and enforce the provisions of Chapters 403 and 376, Florida Statutes (F.S.), and the rules promulgated thereunder, Title 62, Florida Administrative Code (F.A.C.). The Department has jurisdiction over the matters addressed in this Consent Order.

2. Respondents are persons within the meaning of Section 403.031(5), F.S.

3. The "Geologic Site" (the "Site") is located at 2300 Highway 60 West, in Mulberry Polk County, Florida. Over the past 25 years, the Site has been the location of industrial activities which included hazardous waste storage and transfer. Most recently, the Site was used by Special

Environmental, Inc. ("Specialty") to operate a permitted soil thermal treatment unit [General Permit SO53-304745, issued May 7, 1997].

4. Specialty no longer operates on the Site. Indeed, a federal criminal investigation and prosecution occurred in which Specialty agreed to sign a Consent Order (signed March 14, 1999) and pay the federal government a \$500,000 fine. Additionally, a former employee of Specialty [and its predecessor, PDG Environmental, Inc.], Ray Alkhatib, also was the subject of criminal prosecution. He eventually pled guilty to tampering with the air pollution control devices on the soil thermal treatment unit and was sentenced.

5. GeoRecovery Services, Ltd, owned and/or controlled by Lloyd Lipman ("Lipman"), is the current owner of the Site.

6. Resource Recovery of America ("RROA") operated on the Site until 1992, at which time the Site was sold to "Geo Recovery Services, Ltd.," a company that was owned and operated by PDG Environmental, Inc. [a holding company] ("PDG") or one of its many subsidiaries.

7. RROA is subject to a HSWA Closure Permit for the Site [EPA ID No. FLD 980 602 734], and submitted a Corrective Measures Study in 1998. RROA has continued to receive extensions from the Environmental Protection Agency ("EPA") for submission of its Interim Measures Work Plan and this closure permit remains open and active. However, most of the work that is to be completed pursuant to the HSWA permit will be conducted by Global pursuant to this Agreement. However, to the extent that Global is not obligated to complete any work for which RROA is obligated pursuant to the HSWA permit, RROA will complete any such work pursuant to the HSWA permit. In its efforts to complete any such work, RROA shall coordinate any scheduling and site access with Global.

8. The Site has had many different uses over the years, but it currently consists of a former hazardous waste transfer facility, a non-functioning soil thermal treatment unit, a fire reservoir pond, a stormwater pond, a 2000 gallon diesel above ground storage tank ("AST") and thousands of tons of contaminated soil, most of which is under the cover of a very large metal structure with open sides. Also present on the Site between the building and the soil pile, are a number of drums with dirt piled around them. Investigation by Department personnel indicated preliminarily that these drums contain petroleum contaminated media.

9. RROA's operations included the collection of used oil, which was placed in tanks on the property. Contamination emanating from these tanks was considered eligible for state funded cleanup under the Abandoned Tank Restoration Program, but apparently the soil and groundwater contamination resulting from these tanks may no longer be evident [Level IV Site Assessment Report, FDEP Facility No. 538945272, Earth Tech Project No. 42506, November 2000].

10. The Bureau of Petroleum Storage Systems ("BPSS") [a part of the Department of Environmental Protection's Division of Waste Management] has agreed to conduct, through a sub-contractor, the incineration of the large pile of contaminated soil. Sealed bids from the parties competing for this work had to be submitted by March 23, 2001. A bid was accepted by BPSS and the contractor is set to begin the work upon execution of this Agreement.

11. While BPSS is going to initially fund the treatment and disposal of the contaminated soil pile, BPSS will eventually attempt to collect all funds expended in doing so from the responsible parties. Notwithstanding the above, BPSS will not attempt to collect any such funds from PAB, its predecessor, its employees, agents, assigns, lessees, affiliates, directors and/or its officers. Similarly, BPSS will not attempt to collect any funds expended in the treatment or disposal of the contaminated soil pile from Global.

12. PAB, a Swedish finance company, is/was at various points in time the lessor and owner of certain equipment comprising a portion of the soil thermal treatment unit at the Site. PAB was also at various times a lender to Geo Recovery Services, Ltd. PAB never directly operated the soil thermal treatment unit on the Site and does not have direct knowledge of all of the information in these findings.

13. PAB currently has mortgages and/or perfected liens on the property in excess of \$2.3 million.

14. Local taxes on the Site currently amount to over \$106,000.
Having reached resolution of the matter the Department and the Respondents mutually agree and it is,

ORDERED:

GENERAL PROVISIONS

15. The purpose of this Agreement is to get this Site completely assessed and remediated. To do this, this Agreement is settling and resolving, subject to the reservations contained herein, the potential liability of Global for the environmental contamination at the Site that would otherwise result from Global becoming the owner of the Site. The other direct result of this Agreement is to provide for a mechanism for PAB to release any and all liens that it may have on the property comprising the Site in exchange for the absolute unconditional release of liability, known or unknown, from the Department contained in this Agreement.

16. The Respondents agree that their entry into this Agreement, and the actions to be undertaken by Global and/or PAB pursuant to this Agreement, do not constitute an admission of liability by Global or PAB, or any other party that may be potentially responsible for the contamination on the Site. In fact, PAB expressly denies any responsibility for any contamination at or on the Site.

17. The resolution of this potential liability, in exchange for the agreement by Global to do the work detailed below, and the release or assignment of liens by PAB, is of substantial public benefit and is in the public interest.

18. Global represents, and the Department relies on such representation, that Global had no prior involvement with the Site, other than inspecting and testing the property in contemplation of this acquisition. Further, Global never owned or operated the Site, never generated any hazardous substances on the property and never arranged for the transport of hazardous substances from the Site.

SITE SPECIFIC CONDITIONS

19. Global is going to acquire the Site from Geo Recovery Services, Ltd, owned and controlled by Lipman, by a direct quit-claim deed from Lipman and by the assignment of any mortgages and liens from PAB to Global. PAB will release any and all liens of any type or variety, which shall specifically include the existing first mortgage, that it may have on the Site in the favor of Global.

20. Once Global acquires the Site, Global will negotiate in good faith with the Polk County government to pay all the outstanding property and intangible taxes.

21. Once Global acquires the Site, Global agrees to arrange and pay for the removal and proper disposal of the drums on the Site [between the building and the soil pile] and the potentially contaminated soil that is bermed around them.

22. Once Global acquires the Site, Global will dismantle and remove the now decrepit soil thermal treatment unit located thereon from the Site.

23. Once Global acquires the Site, Global agrees to close and remove the 2000 gallon diesel AST as follows:

A. Notify Polk County of the tank closure/removal more than 10 days prior to such removal and complete the appropriate closure forms for submittal to Polk

County;

B. Provide manifests for the proper disposal/scraping of the tank and disposal of any tank residue to Polk County;

24. Once Global acquires the Site, Global will provide the Department and its authorized employees, representatives and contractors with a right to access the property at reasonable times. The Department agrees to provide Global with reasonable notice prior to undertaking a site visit to conduct assessment or remedial work. Similarly, once Global acquires the Site, it will provide RROA and its representatives with a right to access the property at reasonable times in order for RROA to complete any HSWA obligations. At no time, however, will the Site be accessed without the express consent of Global.

25. This Agreement is binding on Global and its successors and assigns. Any such successor entity must continue to provide reasonable access to the Site, as described above, to Department and RROA personnel..

26. Global shall exercise due care at the Site.

27. Global agrees to cooperate fully with any response actions contemplated by the Department, the BPSS or its contractors. These entities will take all steps to ensure that any interference with the operations of Global are minimized, but until the soil pile is completely incinerated and disposed of, some significant interference will be unavoidable. Therefore, Global expressly agrees that it is aware of the impending remedial work of the BPSS and its contractor and will not hinder or impede that work in any way. While on the Site, BPSS and its contractors shall exercise due care.

COVENANTS NOT TO SUE

28. By executing this Agreement, the Department, subject to the reservation of rights set forth below, agrees not to sue or take any other civil or administrative action against:

- A. Global for the currently existing contamination on the Site; or
- B. PAB, or any of its owners, lessees, shareholders, successors, assigns, employees, officers, directors and/or agents for any contamination on the Site, including Praktikerfinans, PAB's predecessor, and Gillis Cullin, whether individually or as an officer/director of PAB or Praktikerfinans, all of which are released as provided in paragraph 15.

29. By executing this Agreement, Global and PAB agree not to sue or take any other civil or administrative action against the Department or any of its employees for conditions currently existing at the Site.

RESERVATION OF RIGHTS

30. The covenant not to sue set forth above does not pertain to any matters not connected with the Site. It also does not pertain to liability for future releases of hazardous substances or pollutants by Global at this or any other Site. This Agreement also does not pertain to any possible criminal liability, nor to violations under local or federal law. The covenant not to sue PAB and the release of PAB will survive this Agreement, even if Global does not perform and/or follow the requirements of this Agreement.

TERMINATION

31. Global has acquired the site by purchase of the real estate tax certificate and by Quit Claim Deed from Geo Recovery Services, Ltd.

32. The Department will expect that the drums and the surrounding soil will be removed and treated properly within 90 days of Global's acquisition of the Site. Within 120 days of acquiring the Site, Global should also arrange for and complete the proper closure and disposal of the 2000 gallon AST, as described in paragraph 23, above, as well as the dismantling and removal of the soil thermal treatment unit. If these deadlines are not met, or if met and the work, as outlined in paragraphs 21 through 23 is subsequently not completed, the Department will write Global to

give them 20 days of their receipt of the correspondence to conduct the required work. If the work is still not complete, as required, this Agreement will terminate and Global will have no liability protection pursuant to this Agreement. The termination of this agreement pursuant to this provision shall not effect the Release and Covenant Not to Sue PAB as provided in paragraph 30 of this agreement. It is expressly understood, however, that any delay in the performance of the work as described herein by Global that is caused by the efforts of the BPSS and/or its contractors will be excusable. Any such excusable delay shall be documented and explained in a writing directed the Southwest District Office Waste Cleanup Staff, as described in paragraph 35, below.

ADMINISTRATIVE PROVISIONS

33. Respondents acknowledge and waive their right to an administrative hearing pursuant to Sections 120.569 and 120.57, F.S., on the terms of this Consent Order. Respondents acknowledge their right to appeal the terms of this Consent Order pursuant to Section 120.68, F.S., and waives that right upon signing this Consent Order.

34. Persons who are not parties to this Consent Order but whose substantial interests are affected by this Consent Order have a right, pursuant to Sections 120.569 and 120.57, F.S., to petition for an administrative hearing on it. The Petition must contain the information set forth below and must be filed (received) at the Department's Office of General Counsel, 3900 Commonwealth Boulevard, MS-35, Tallahassee, Florida 32399-3000, within 21 days of receipt of this notice. A copy of the Petition must also be mailed at the time of filing to the District Office named above at the address indicated. Failure to file a petition within the 21 days constitutes a waiver of any right such person has to an administrative hearing pursuant to Section 120.57, F.S.

The petition shall contain the following information: (a) The name, address, and telephone number of each petitioner; the Department's Consent Order identification number and the county in which the subject matter or activity is located; (b) A statement of how and when each petitioner received notice of the Consent Order; (c) A statement of how each petitioner's substantial interests are affected by the Consent Order; (d) A statement of the material facts disputed by petitioner, if any; (e) A statement of facts which petitioner contends warrant reversal or modification of the Consent Order; (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Consent Order; and (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Consent Order.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this Notice. Persons whose substantial interests will be affected by any decision of the Department with regard to the subject Consent Order have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 21 days of receipt of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Sections 120.569 and 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-106.205, F.A.C.

A person whose substantial interests are affected by the Consent Order may file a timely petition for an administrative hearing under Sections 120.569 and 120.57, F.S., or may choose to pursue mediation as an alternative remedy under Section 120.573, F.S., before the deadline for filing a petition. Choosing mediation will not adversely affect the right to a hearing if mediation does not result in a settlement. The procedures for pursuing mediation are set forth below.

Mediation may only take place if the Department and all the parties to the proceeding agree that mediation is appropriate. A person may pursue mediation by reaching a mediation agreement with all parties to the proceeding (which include the Respondents the Department, and any person who has filed a timely and sufficient petition for a hearing) and by showing how the substantial interests of each mediating party are affected by the Consent Order. The agreement must be filed in (received by) the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, within 10 days after the deadline as set forth above for the filing of a petition.

The agreement to mediate must include the following: (a) The names, addresses, and telephone numbers of any persons who may attend the mediation; (b) The name, address, and telephone number of the mediator selected by the parties, or a provision for selecting a mediator within a specified time; (c) The agreed allocation of the costs and fees associated with the mediation; (d) The agreement of the parties on the confidentiality of discussions and documents introduced during mediation; (e) The date, time, and place of the first mediation session, or a deadline for holding the first session, if no mediator has yet been chosen; (f) The name of each party's representative who shall have authority to settle or recommend settlement; (g) Either an

explanation of how the substantial interests of each mediating party will be affected by the action or proposed action addressed in this notice of intent or a statement clearly identifying the petition for hearing that each party has already filed, and incorporating it by reference; and (h) The signatures of all parties or their authorized representatives.

As provided in Section 120.573, F.S., the timely agreement of all parties to mediate will toll the time limitations imposed by Sections 120.569 and 120.57, F.S., for requesting and holding an administrative hearing. Unless otherwise agreed by the parties, the mediation must be concluded within sixty days of the execution of the agreement. If mediation results in settlement of the administrative dispute, the Department must enter a final order incorporating the agreement of the parties. Persons whose substantial interests will be affected by such a modified final decision of the Department have a right to petition for a hearing only in accordance with the requirements for such petitions set forth above, and must therefore file their petitions within 21 days of receipt of this notice. If mediation terminates without settlement of the dispute, the Department shall notify all parties in writing that the administrative hearing processes under Sections 120.569 and 120.57, F.S., remain available for disposition of the dispute, and the notice will specify the deadlines that then will apply for challenging the agency action and electing remedies under those two statutes.

35. If any event, including administrative or judicial challenges by third parties unrelated to the Respondents, occurs which causes delay or the reasonable likelihood of delay, in complying with the requirements of this Consent Order, Global shall have the burden of proving the delay was or will be caused by circumstances beyond its reasonable control and could not have been or cannot be overcome by Global's due diligence. Economic circumstances shall not be considered circumstances beyond the control of Global, nor shall the failure of a contractor, subcontractor, materialman or other agent (collectively referred to as "contractor") to whom responsibility for performance is delegated to meet contractually imposed deadlines be a cause beyond the control of Global, unless the cause of the contractor's late performance was also beyond the contractor's control. Upon occurrence of an event causing delay, or upon becoming aware of a potential for delay, Global shall notify the Department orally within 24 hours or by the next working day and shall, within seven calendar days of oral notification to the Department, notify the Department in writing of the anticipated length and cause of the delay, the measures taken or to be taken to prevent or minimize the delay and the timetable by which Global intends to implement these measures. If

the parties can agree that the delay or anticipated delay has been or will be caused by circumstances beyond the reasonable control of Global, the time for performance hereunder shall be extended for a period equal to the agreed delay resulting from such circumstances. Such agreement shall adopt all reasonable measures necessary to avoid or minimize delay. Failure of Global to comply with the notice requirements of this Paragraph in a timely manner shall constitute a waiver of Global's right to request an extension of time for compliance with the requirements of this Consent Order.

36. Nothing herein shall be construed to limit the authority of the Department to undertake any action against any Global in response to or to recover the costs of responding to conditions at or from the site that require Department action to abate an imminent hazard to the public health, welfare or the environment. In the event that the Department initiates such action pursuant to this paragraph, Global reserves all of its rights and defenses to challenge or respond to such legal action.

37. Entry of this Consent Order does not relieve Global of the need to comply with applicable federal, state or local laws, regulations or ordinances.

38. The terms and conditions set forth in this Consent Order may be enforced in a court of competent jurisdiction pursuant to Sections 120.69 and 403.121, F.S. Failure to comply with the terms of this Consent Order shall constitute a violation of Section 403.161(1)(b), F.S.

39. Global is fully aware that a violation of the terms of this Consent Order may subject Global to judicial imposition of damages, civil penalties up to \$10,000 per day per violation and criminal penalties.

40. The Department hereby expressly reserves the right to initiate appropriate legal action to prevent or prohibit any violations of applicable statutes or the rules promulgated thereunder that are not specifically addressed by the terms of this Consent Order.

41. No modifications of the terms of this Consent Order shall be effective until reduced to writing and executed by both Global and the Department. No rights afforded PAB pursuant to this Consent Order shall be modified or amended without the express written consent of PAB.

42. All submittals and payments required by this Consent Order to be submitted to the Department shall be sent to the Waste Cleanup Section, Florida Department of Environmental Protection, Southwest District, 3804 Coconut Palm Drive, Tampa, Florida 33619, with a copy sent

to Anthony J. Ettore, Senior Assistant General Counsel, 3900 Commonwealth Blvd, MS-35,
Tallahassee, Florida 32399-3000.

43. In the event of a sale or conveyance of the facility or of the property upon which the facility is located, if all of the requirements of this Consent Order have not been fully satisfied, Global shall, at least 30 days prior to the sale or conveyance of the property or facility, (1) notify the Department of such sale or conveyance, (2) provide the name and address of the purchaser, or operator, or person(s) in control of the facility, and (3) provide a copy of this Consent Order with all attachments to the new owner. The sale or conveyance of the facility, or the property upon which the facility is located shall not relieve the Global of the obligations imposed in this Consent Order.

44. Upon Global's notification to the Department that it has completed its obligations under this Consent Order as contained herein, the Department shall determine such completion of Global's obligations and confirm same in writing and shall indicate that the Department's enforcement file opened in this proceeding is hereby closed. If the Department determines that Global has not completed the obligations under the Consent Order, the Department reserves the right to enforce the terms of the Consent Order or to take whatever other actions it deems appropriate. Correspondingly, Global hereby reserves all of its legal rights and defenses authorized by the law against any such action which may be initiated by the Department.

45. This Consent Order is a final order of the Department pursuant to Section 120.52(7), F.S., and it is final and effective on the date filed with the Clerk of the Department unless a Petition for Administrative Hearing is filed in accordance with Chapter 120, F.S. Upon the timely filing of a petition this Consent Order will not be effective until further order of the Department.

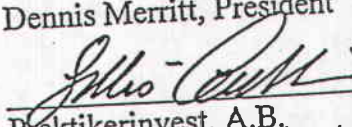
46. This Consent Order may be executed in original counterparts, and it is binding on all parties, their agents, successors and assigns.

DATE

DATE

FOR THE RESPONDENTS:


The Language Bank, Inc. a Florida corporation
d/b/a Global Constructs Group
Dennis Merritt, President


Praktikerinvest, A.B.

By:

Title:

GILLES CULLEN

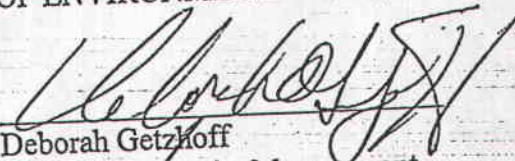
PRESIDENT

Geologic Constructs Group
Prospective Purchaser Agreement/Consent Order
OGC NO. 99-0273-C

DONE AND ORDERED this 16th day of January, 2002,

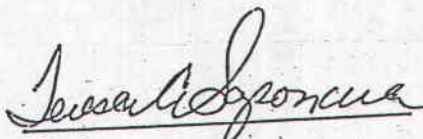
in Tampa, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


Deborah Getzkoff
Director of District Management
Southwest District

FILING AND ACKNOWLEDGMENT FILED:

FILED, on this date, pursuant to §120.52, Florida Statutes,
with the designated Department Clerk, receipt of which
is hereby acknowledged.


Clerk

Jan. 16, 2002
Date

cc: Larry Morgan
Anthony J. Ettore



Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

Lawton Chiles, Governor

Carol M. Browner, Secretary

July 21, 1992

Mr. David S. Dye
Resource Recovery of America, Inc.
2300 Highway 60 West
Mulberry, Florida 33860

RE: 2300 Highway 60 West, Mulberry, Florida

DER Facility #538945272
(Petroleum Product Contamination Only)

Dear Mr. Dye:

The Department has completed its review of documentation submitted for this site. The Department has determined that the contamination related to the storage of petroleum products as defined in Section 376.301(10), Florida Statutes (F.S.), at this site is eligible for reimbursement of allowable costs pursuant to Section 376.305(7), F.S., under the Abandoned Tank Restoration Program.

Therefore, you are required to cleanup the petroleum contamination per Chapter 17-770, Florida Administrative Code (F.A.C.), which required initiation of a contamination assessment (CA) within 30 days of discovery and completion of the contamination assessment report (CAR) within 6 months.

When you have completed a site rehabilitation program task in accordance with Chapter 17-770, Florida Administrative Code (F.A.C.), you will be required to submit a complete Reimbursement Application in order to be reimbursed for the allowable costs of that site cleanup program task. You will need to submit with the Reimbursement Application the records specifically required by Section 376.3071(12)(d), F.S. This section states,

"The person responsible for conducting site rehabilitation, or his agent, shall keep and preserve suitable records of hydrological and other site investigations and assessments, site rehabilitation plans, contracts and contract negotiations, and accounts, invoices, sales tickets, or other payment records from purchases, sales, leases or other transactions involving costs actually incurred related to site rehabilitation. Such records shall be made available upon request to agents and employees of the Department during regular business hours, and at other times upon written request of the Department.

Enclosed

Mr. David S. Dye
July 21, 1992
Page Two

In addition, the Department may from time to time request submission of such site-specific information as it may require. All records of costs actually incurred for cleanup shall be certified by affidavit to the Department as being true and correct."

Persons whose substantial interests are affected by this Order of Determination of Eligibility may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within twenty-one (21) days of receipt of this notice. Petitioner, if different from the reimbursement applicant, shall mail a copy of the petition to the reimbursement applicant at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

The Petition shall contain the following information;

- (a) The name, address, and telephone number of each petitioner, the reimbursement applicant's name and address, if different from petitioner, the Department file number (DER facility number), and the name and address of the facility;
- (b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;
- (d) A statement of the material facts disputed by petitioner, if any;
- (e) A statement of facts which petitioner contends warrant reversal or modification of the department's action or proposed action;
- (f) A statement of which rules or statutes petitioner contends require reversal or modification of the department's action or proposed action; and
- (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the department to take with respect to the department's action or proposed action.

All requests for extension of time or petitions for an administrative determination must be filed directly with the Department's Office of General Counsel at the address given below within twenty-one (21) days of receipt of this notice (do not send them to the Bureau of Waste Cleanup).

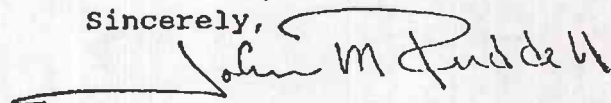
Mr. David S. Dye
July 21, 1992
Page Three

This Order of Determination of Eligibility is final and effective on the date of receipt of this Order unless a petition is filed in accordance with the preceding paragraph. Upon the timely filing of a petition, this Order will not be effective until further order of the Department.

When the Order is final, any party to the Order has the right to seek judicial review of the Order pursuant to Section 120.68, F.S., by filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the clerk of the Department in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400; and by filing a copy of the Notice of Appeal, accompanied by the applicable filing fees, with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date the Final Order is filed with the clerk of the Department.

Any questions you may have on the technical aspects of this Order of Determination of Eligibility should be directed to the Petroleum Cleanup Reimbursement Section staff at (904)487-3299. Contact with the above named person does not constitute a petition for administrative determination.

Sincerely,



John M. Ruddell, Director
Division of Waste Management

JMR/awp

cc: Nancy Evans - Southwest Florida District Office

Enclosures: Estimate Form Cover Letter; Cost and Completion
Schedule Estimate Form; Reimbursement Application
Instructions; Reimbursement Application Package



Photograph 1: A view of the Northwest corner of the site facing Northwest across the one-story building. (11/08/06)



Photograph 2: A view of the site facing South across the front of the 2-story open building. (11/08/06)

INSERTED INTO OCULUS

APR 21 2008

INITIAL *MH*



WRS Petroleum Cleanup Section Five

1650 Summit Lake Drive, Suite 202
Tallahassee, FL 32317
PH: (850) 222-6446 FAX: (850) 222-4049

SITE PHOTOGRAPHS PAGE 1 OF 12
Geologic Recovery (Former Global Constructs)
FDEP FAC ID # 538945272; TA # GC574-020H
Mulberry, Polk County, Florida
FDEP MANAGER: Michelle M. Nucci



Photograph 3: A view of the site facing East-southeast into the 2-story open building. (11/08/06)



Photograph 4: A view of the site facing East into the Northern end of the 2-story open building. (11/08/06)



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SITE PHOTOGRAPHS PAGE 2 OF 12
Geologic Recovery (Former Global Constructs)
FDEP FAC ID # 538945272; TA # GC574-020H
Mulberry, Polk County, Florida
FDEP MANAGER: Michelle M. Nucci



Photograph 5: A view of the site facing Northeast towards the former scale house (North of 2-story open building).
(11/08/06)



Photograph 6: A view of the site facing North towards the entrance gate. (11/08/06)



WRS Petroleum Cleanup Section Five

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SITE PHOTOGRAPHS PAGE 3 OF 12
Geologic Recovery (Former Global Constructs)
FDEP FAC ID # 538945272; TA # GC574-020H
Mulberry, Polk County, Florida
FDEP MANAGER: Michelle M. Nucci



Photograph 7: A view of the location of MW-34 (arrow) facing West towards the perimeter fence (overgrown). (11/08/06)



Photograph 8: A view of Earth Tech personnel collecting the PAH sample from MW-34. (11/08/06)



WRS Petroleum Cleanup Section Five

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Tallahassee, FL 32317
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SITE PHOTOGRAPHS PAGE 4 OF 12
Geologic Recovery (Former Global Constructs)
FDEP FAC ID # 538945272; TA # GC574-020H
Mulberry, Polk County, Florida
FDEP MANAGER: Michelle M. Nucci



Photograph 9: A view of debris (tires, etc) onsite located North of MW-34. (11/08/06)



Photograph 10: A view across the edge of the former AST area facing Southeast towards the Southern property boundary. (11/08/06)



WRS Petroleum Cleanup Section Five

1650 Summit Lake Drive, Suite 202
Tallahassee, FL 32317
PH: (850) 222-6446 FAX: (850) 222-4049

SITE PHOTOGRAPHS PAGE 5 OF 12
Geologic Recovery (Former Global Constructs)
FDEP FAC ID # 538945272; TA # GC574-020H
Mulberry, Polk County, Florida
FDEP MANAGER: Michelle M. Nucci



Photograph 11: A view to the East across the former fuel gas tank and propane gas tank area towards the Northern sediment pond and adjacent property in the background. (11/08/06)



Photograph 12: A view facing East-northeast along the southern end of the 2 story open building. (11/08/06)



WRS Petroleum Cleanup Section Five

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SITE PHOTOGRAPHS PAGE 6 OF 12
Geologic Recovery (Former Global Constructs)
FDEP FAC ID # 538945272; TA # GC574-020H
Mulberry, Polk County, Florida
FDEP MANAGER: Michelle M. Nucci

Swanson, Tara

From: Dregne, James
Sent: Thursday, March 27, 2008 8:57 AM
To: Swanson, Tara
Subject: FW: 11/08/06 photos of Geologic Recovery 538945272
Attachments: 110806 photos 538945272a.ppt

Tara,

Please make sure that this message and photos are in the file and Fiesta.

Thanks, Jim

-----Original Message-----

From: Kaharoeddin, Amrisar
Sent: Monday, January 07, 2008 2:22 PM
To: Swanson, Tara
Cc: Dregne, James
Subject: FW: 11/08/06 photos of Geologic Recovery 538945272

The forwarded message is from Michelle and it seems she is still in maternity leave. The last news is that another person, Michelle Roberts is the new project manager from the Bureau of Petroleum. She is the one who received any groundwater monitoring report (natural attenuation report).

Right now, the site is out of RCRA's hand, as ordered by Mike Sole and according to the last permit in 2006.

-----Original Message-----

From: Michelle M. Nucci [mailto:mmnucci@wrsie.com]
Sent: Thursday, November 09, 2006 4:10 PM
To: Kaharoeddin, Amrisar
Cc: Yilmaz, Ferda; Pickett, Diane
Subject: 11/08/06 photos of Geologic Recovery 538945272

This is the first of two powerpoint files, the second will be most interesting for the Haz Waste section. The Earth Tech rep onsite indicated that the current owner (Mr. Bendii S. Okay) is selling (has sold?) the property. The buyer (potential? or current owner, contact person is Mr.

Fred McNair, 863-287-2574, of All-County Hauling & Recycling, Inc. in Bartow) also stopped by the site before I arrived and indicated that there are plans to put a recycling facility on the site.

Michelle M. Nucci, P.G.
WRS Site Manager/ Field Inspection Coordinator Petroleum Cleanup Section 5 Bureau of Petroleum Storage Systems

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